

A Greener And More
Energy Efficient Lamp



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About us

Deqing Pegasus Lighting Co.,Ltd is a professional company integrating design, production and distribution of the lighting products. We can offer a variety of lighting products.

Our lighting products contain antique lightbulbs, antique lighting fixtures, LED lamps, HID lamps, UV lamps, infrared lamps, energy-saving lamps, fluorescent lamps ,fluorescent lighting fixtures etc. Our products have been largely sold to Europe, America & other areas of the world.

We sincerely hope to establish good friendship and business cooperation with you and your esteemed company. Let's expect together for a brighter and prosperous future in the lighting fields.



Antique lightbulbs
Antique lighting fixtures





Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A19 23anchors	110-130	40	160	E26/ E27	Clear Gold	3000	60	106
		60	240			3000	60	106
	220-240	40	160			3000	60	106
		60	240			3000	60	106



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A19 23anchors with tip on top	110-130	40	160	E26/ E27	Clear Gold	3000	60	110
		60	240			3000	60	110
	220-240	40	160			3000	60	110
		60	240			3000	60	110



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A19 8anchors	110-130	40	160	E26/ E27	Clear Gold	3000	60	106
		60	240			3000	60	106
	220-240	40	160			3000	60	106
		60	240			3000	60	106



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A19 14anchors	110-130	40	160	E26/ E27	Clear Gold	3000	60	106
		60	240			3000	60	106
	220-240	40	160			3000	60	106
		60	240			3000	60	106



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A19 32anchors A19 46anchors	110-130	40	160	E26/ E27	Clear Gold	3000	60	106
		60	240			3000	60	106
	220-240	40	160			3000	60	106
		60	240			3000	60	106



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A21 12anchors	110-130	40	160	E26/ E27	Clear Gold	3000	68	125
		60	240			3000	68	125
	220-240	40	160			3000	68	125
		60	240			3000	68	125



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A21 32anchors	110-130	40	160	E26/E27	Clear	3000	68	125
		60	240			3000	68	125
	220-240	40	160		Gold	3000	68	125
		60	240			3000	68	125



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A15 11anchors with tip on top	110-130	25	85	E12	Clear	2000	47	92
		40	160			2000	47	92
	220-240	25	85		Gold	2000	47	92
		40	160			2000	47	92



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A15 15anchors with tip on top	110-130	25	85	E12	Clear	2000	47	92
		40	160			2000	47	92
	220-240	25	85		Gold	2000	47	92
		40	160			2000	47	92



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
S40 8anchors with tip on top	110-130	15	50	E12	Clear	2000	40	102
		25	100			2000	40	102
		40	160			2000	40	102
	220-240	15	50		Gold	2000	40	102
		25	100			2000	40	102
		40	50			2000	40	102



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
S40 11anchors with tip on top	110-130	15	50	E12	Clear	2000	40	102
		25	100			2000	40	102
		40	160			2000	40	102
	220-240	15	50		Gold	2000	40	102
		25	100			2000	40	102
		40	50			2000	40	102



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A23 23anchors	110-130	40	160	E26/E27	Clear	3000	75	135
		60	240			3000	75	135
	220-240	40	160		Gold	3000	75	135
		60	240			3000	75	135



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
ST64 19anchors	110-130	40	100	E26/ E27	Clear Gold	3000	64	142
		60	180			3000	64	142
	220-240	40	160			3000	64	142
		60	280			3000	64	142



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
ST64 25anchors Plane Tree Shape	110-130	40	160	E26/ E27	Clear Gold	3000	64	142
		60	240			3000	64	142
	220-240	40	160			3000	64	142
		60	240			3000	64	142



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
ST64 37anchors Solid Tree Shape	110-130	40	160	E26/ E27	Clear Gold	3000	64	142
		60	240			3000	64	142
	220-240	40	160			3000	64	142
		60	240			3000	64	142



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
ST64 43anchors Pagoda Shape	110-130	40	160	E26/ E27	Clear Gold	3000	64	142
		60	240			3000	64	142
	220-240	40	160			3000	64	142
		60	240			3000	64	142



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
ST40 7anchors	110-130	25	75	E12	Clear Gold	2000	40	100
		40	120			2000	40	100
	220-240	25	75			2000	40	100
		40	120			2000	40	100



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
ST40 9anchors	110-130	25	75	E12	Clear Gold	2000	40	100
		40	120			2000	40	100
	220-240	25	75			2000	40	100
		40	120			2000	40	100



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
S40 11anchors	110-130	15	50	E12	Clear Gold	2000	40	100
		25	75			2000	40	100
		40	120			2000	40	100
	220-240	15	50			2000	40	100
		25	75			2000	40	100
		40	120			2000	40	100



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
ST58 8anchors	110-130	40	160	E26/E27	Clear	3000	58	125
		60	240			3000	58	125
	220-240	40	160		Gold	3000	58	125
		60	240			3000	58	125



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
ST58 8anchors with lip on top	110-130	40	160	E26/E27	Clear	3000	58	127
		60	240			3000	58	127
	220-240	40	160		Gold	3000	58	127
		60	240			3000	58	127



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
ST58 15 anchors	110-130	40	160	E26/E27	Clear	3000	58	125
		60	240			3000	58	125
	220-240	40	160		Gold	3000	58	125
		60	240			3000	58	125



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
ST58 15 anchors with lip on top	110-130	40	160	E26/E27	Clear	3000	58	127
		60	240			3000	58	127
	220-240	40	160		Gold	3000	58	127
		60	240			3000	58	127



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
C35 7anchors	110-130	25	100	E14/E26/E27	Clear Gold	3000	35	100
		40	160			3000	35	100
		60	240			3000	35	100
	220-240	25	100			3000	35	100
		40	160			3000	35	100
		60	240			3000	35	100



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
C35 7anchors ripple	110-130	25	100	E14/E26/E27	Clear Gold	3000	35	98
		40	160			3000	35	98
		60	240			3000	35	98
	220-240	25	100			3000	35	98
		40	160			3000	35	98
		60	240			3000	35	98



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
C35 7anchos ip	110-130	25	100	E14	Clear Gold	3000	35	125
		40	160			3000	35	125
		60	240			3000	35	125
	220-240	25	100			3000	35	125
		40	160			3000	35	125
		60	240			3000	35	125



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
C45 8anchors	110-130	25	90	E26/E27	Clear Gold	3000	45	130
		40	160			3000	45	130
		60	240			3000	45	130
	220-240	25	90			3000	45	130
		40	160			3000	45	130
		60	240			3000	45	130



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
C48 7/ 8anchors	110-130	25	90	E26/E27	Clear Gold	3000	48	135
		40	160			3000	48	135
		60	240			3000	48	135
	220-240	25	90			3000	48	135
		40	160			3000	48	135
		60	240			3000	48	135



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T20 9anchors	110-130	25	60	E12	Clear Gold	2000	20	85
		40	120			2000	20	85
	220-240	25	60			2000	20	85
		40	120			2000	20	85



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T25 9anchors	110-130	25	60	E12	Clear Gold	2000	25	92
		40	120			2000	25	92
	220-240	25	60			2000	25	92
		40	120			2000	25	92



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T38 12anchors	110-130	25	75	E26/E27	Clear Gold	3000	38	108
		40	160			3000	38	108
		60	200			3000	38	108
	220-240	25	75			3000	38	108
		40	160			3000	38	108
		60	200			3000	38	108



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T45 13anchors	110-130	25	75	E26/E27	Clear Gold	3000	45	108
		40	160			3000	45	108
		60	200			3000	45	108
	220-240	25	75			3000	45	108
		40	160			3000	45	108
		60	200			3000	45	108



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T45 15anchors	110-130	25	80	E26/E27	Clear Gold	3000	45	108
		40	160			3000	45	108
		60	200			3000	45	108
	220-240	25	80			3000	45	108
		40	160			3000	45	108
		60	200			3000	45	108



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T45 32anchors	110-130	30	120	E26/E27	Clear Gold	3000	45	108
		40	160			3000	45	108
		60	240			3000	45	108
	220-240	30	120			3000	45	108
		40	160			3000	45	108
		60	240			3000	45	108



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T45 60anchors	110-130	30	90	E26/E27	Clear Gold	3000	45	135
		40	160			3000	45	135
		60	240			3000	45	135
	220-240	30	90			3000	45	135
		40	160			3000	45	135
		60	240			3000	45	135



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T45 8anchors	110-130	40	160	E26/E27	Clear Gold	3000	45	175
		60	240			3000	45	175
	220-240	40	160			3000	45	175
		60	240			3000	45	175



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T45 12anchors	110-130	40	160	E26/E27	Clear Gold	3000	45	175
		60	240			3000	45	175
	220-240	40	160			3000	45	175
		60	240			3000	45	175



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
G80 15anchors	110-130	40	160	E26/E27	Clear Gold	3000	80	120
		60	240			3000	80	120
	220-240	40	160			3000	80	120
		60	240			3000	80	120



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
G80 23anchors	110-130	40	160	E26/E27	Clear Gold	3000	80	120
		60	240			3000	80	120
	220-240	40	160			3000	80	120
		60	240			3000	80	120



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
G80 32anchors G95 32anchors	110-130	40	160	E26/E27	Clear Gold	3000	80/95	120/135
		60	240			3000	80/95	120/135
	220-240	40	160			3000	80/95	120/135
		60	240			3000	80/95	120/135



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D/mm	L/mm
G80 48anchors	110-130	40	160	E26/E27	Clear	3000	80	120
		60	240			3000	80	120
	220-240	40	160		Gold	3000	80	120
		60	240			3000	80	120



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D/mm	L/mm
G80 18anchors G95 18anchors	110-130	40	100	E26/E27	Clear	3000	80/95	120/135
		60	180			3000	80/95	120/135
	220-240	40	160		Gold	3000	80/95	120/135
		60	280			3000	80/95	120/135



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D/mm	L/mm
G95 23anchors	110-130	40	160	E26/E27	Clear	3000	95	135
		60	240			3000	95	135
	220-240	40	160		Gold	3000	95	135
		60	240			3000	95	135



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D/mm	L/mm
G95 48anchors	110-130	40	160	E26/E27	Clear	3000	95	135
		60	240			3000	95	135
	220-240	40	160		Gold	3000	95	135
		60	240			3000	95	135



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D/mm	L/mm
G125 23anchors	110-130	40	160	E26/E27	Clear	3000	125	170
		60	240			3000	125	170
	220-240	40	160		Gold	3000	125	170
		60	240			3000	125	170



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D/mm	L/mm
G125 25anchors	110-130	40	60	E26/E27	Clear	3000	125	170
		60	120			3000	125	170
	220-240	40	100		Gold	3000	125	170
		60	130			3000	125	170



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D/mm	L/mm
G125 60anchors	110-130	40	180	E26/E27	Clear	3000	125	170
		60	230			3000	125	170
	220-240	40	180		Gold	3000	125	170
		60	230			3000	125	170



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T9 (28x185mm)	110-130	30	120	E12	opal	3000	28	185
	220-240	30	120			2000	28	185



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T12 (38x15mm)	110-130	40	200	E26/E27	opal	1500	38	315
		60	300			1500	38	315
	220-240	40	200			1000	38	315
		60	300			1000	38	315



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T8/T9 (25x28x300mm)	110-130	60	400	E26/E27	Clear	3000	25/128	300
		75	480			3000	25/128	300
	220-240	60	400		Gold	3000	25/128	300
		75	480			3000	25/128	300



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T8/T9 (25x28x300mm)	110-130	60	240	E26/E27	Clear	3000	25/128	300
		75	300			3000	25/128	300
	220-240	60	240		Gold	3000	25/128	300
		75	300			3000	25/128	300



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T9 (28x140mm)	110-130	20	60	E26/E27	Clear	3000	28	140
	220-240	20	60		Gold	3000	28	140



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
T9 (28x185mm)	110-130	20	60	E26/E27	Clear	3000	28	185
		30	90			3000	28	185
		40	160			3000	28	185
		60	230			3000	28	185
	220-240	20	60			3000	28	185
		30	90			3000	28	185
		40	160			3000	28	185
		60	230			3000	28	185



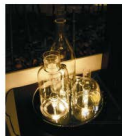
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FM7002-3



FM7002-5



FM7007



FM7012-5



FM7012-1



FM7012-3



FM7013-3



FM7013-1



FM7014-1



FM7014-3



FM7015-1



FM7015-3



FM7016-4



FM7016-6



FM8039-T



FM8039-B



FM7035-3



FM7030-1



FM8039-L

FM7032-1



FM7018-3



FM7035-1



FM7017-1



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FM8213/03B



FM8016/01



FM8130/01



FM8246/01



FM8129/03



FM8037/03



FM8117/01



FM8078/03



FM8067/01



FM001



FM002



FM003



FM004



FM005



FM006



FM007



FM008



Shade



Base1



Base2



cloth cable1



cloth cable2



cloth cable3





Starfish Holder



LED lamps





LED Global Bulb

Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
11W	90-265	980	2700-6000	70/80	>0.9	YES/NO
12W	90-265	1050	2700-6000	70/80	>0.9	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
15W	90-265	1200	2700-6000	70/80	>0.9	YES/NO
20W	90-265	1600	2700-6000	70/80	>0.9	No
25W	90-265	2000	2700-6000	70/80	>0.9	No



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
30W	90-265	2400	2700-6000	70/80	>0.9	YES/NO
40W	90-265	3200	2700-6000	70/80	>0.9	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
50W	90-265	4000	2700-6000	70/80	>0.9	YES/NO
60W	90-265	4800	2700-6000	70/80	>0.9	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
3W	90-265	220	2700-6000	70/80	>0.5	YES/NO
5W	90-265	380	2700-6000	70/80	>0.5	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
6W	90-265	480	2700-6000	70/80	>0.9	YES/NO
7W	90-265	560	2700-6000	70/80	>0.9	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
5W	90-265	400	2700-6000	70/80	>0.9	YES/NO
6W	90-265	480	2700-6000	70/80	>0.9	YES/NO
7W	90-265	560	2700-6000	70/80	>0.9	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
9W	90-265	700	2700-6000	70/80	>0.9	YES/NO
10W	90-265	780	2700-6000	70/80	>0.9	YES/NO





LED Spot Light

Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
3W	90-265	180	2700-6000	70/80	>0.5	YES/NO
3W	AC/DC 12	180	2700-6000	70/80	>0.5	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
5W	90-265	300	2700-6000	70/80	>0.5	YES/NO
5W	AC/DC 12	300	2700-6000	70/80	>0.5	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
5W	90-265	300	2700-6000	70/80	>0.5	YES/NO
5W	AC/DC 12	300	2700-6000	70/80	>0.5	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
7W	90-265	400	2700-6000	70/80	>0.5	YES/NO
7W	AC/DC 12	400	2700-6000	70/80	>0.5	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
7W	90-265	400	2700-6000	70/80	>0.5	YES/NO
7W	AC/DC 12	400	2700-6000	70/80	>0.5	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
5W	90-265	300	2700-6000	70/80	>0.5	YES/NO
5W	AC/DC 12	300	2700-6000	70/80	>0.5	YES/NO





Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
5W	90-265	300	2700-6000	70/80	>0.5	YES/NO
5W	AC/DC 12	300	2700-6000	70/80	>0.5	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
9	220-240	840	2700-6000	70/80	>0.9	YES/NO
14	220-240	840	2700-6000	70/80	>0.9	YES/NO

PAR30/38



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
30W	220-240	2100	2700-6000	70/80	>0.9	YES/NO
60W	220-240	2100	2700-6000	70/80	>0.9	YES/NO

PAR30/38



LED Candle Lamp

Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
3W	220-240	220	2700-6000	70/80	>0.5	No



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
3W	220-240	220	2700-6000	70/80	>0.5	No
4W	220-240	250	2700-6000	70/80	>0.5	No



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
3W	220-240	220	2700-6000	70/80	>0.5	No
4W	220-240	250	2700-6000	70/80	>0.5	No



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
4W	220-240	280	2700-6000	70/80	>0.5	YES/NO
5W	220-240	350	2700-6000	70/80	>0.5	YES/NO



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
4W	220-240	280	2700-6000	70/80	>0.5	YES/NO
5W	220-240	350	2700-6000	70/80	>0.5	YES/NO

Underwater LED Lamp

Code	Volt(V)	LEDs	Colour	Watt(W)	Colour Temp. (K)	Life(H)	D(mm)	L(mm)	Lumens (Lm)	Beam Angle
PAR56 LED	12V AC	144	WW	10±0.5w	2700-3500	50000	177	114	300	30°
PAR56 LED	12V AC	144	CW	8±0.5w	5000-7000	50000	177	114	320	30°
PAR56 LED	12V AC	144	RGB	8±0.5w	-	50000	177	114	-	30°
PAR56 LED	12V AC	252	WW	17±0.5w	2700-3500	50000	177	114	550	30°
PAR56 LED	12V AC	252	CW	17±0.5w	5000-7000	50000	177	114	600	30°
PAR56 LED	12V AC	252	RGB	12±0.5w	-	50000	177	114	-	30°
PAR56 LED	12V AC	252	RGB CS	12±0.5w	-	50000	177	114	-	30°
PAR56 LED	12V AC	252	RGB CR	12±0.5w	-	50000	177	114	-	30°
PAR56 LED	12V AC	315	WW	21±1w	2700-3500	50000	177	114	700	30°
PAR56 LED	12V AC	315C	W	21±1w	5000-7000	50000	177	114	8000	30°
PAR56 LED	12V AC	315	RGB	14±1w	-	50000	177	114	-	30°
PAR56 LED	12V AC	315	RGB CS	14±1w	-	50000	177	114	-	30°
PAR56 LED	12V AC	315	RGB CR	14±1w	-	50000	177	114	-	30°
PAR56 LED	12V AC	540	WW	21±1w	2700-3500	50000	177	114	1150	30°
PAR56 LED	12V AC	540	CW	21±1w	5000-7000	50000	177	114	1280	30°





LED High Bay

Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
30W	90-265	2700	2700-6000	70/80	>0.9	No



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
50W	90-265	4500	2700-6000	70/80	>0.9	No
80W	90-265	7200	2700-6000	70/80	>0.9	No



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
100W	90-265	9000	2700-6000	70/80	>0.9	No
150W	90-265	13500	2700-6000	70/80	>0.9	No



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
80W	90-265	7200	2700-6000	70/80	>0.9	No
100W	90-265	9000	2700-6000	70/80	>0.9	No
150W	90-265	13500	2700-6000	70/80	>0.9	No



LED Flood Light

Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
10W	90-265	900	2700-6000	70/80	>0.9	No
30W	90-265	2700	2700-6000	70/80	>0.9	No
50W	90-265	4500	2700-6000	70/80	>0.9	No
70W	90-265	6300	2700-6000	70/80	>0.9	No



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
100W	90-265	9000	2700-6000	70/80	>0.9	No
120W	90-265	11800	2700-6000	70/80	>0.9	No
150W	90-265	13500	2700-6000	70/80	>0.9	No



Watts [W]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
200W	90-265	18000	2700-6000	70/80	>0.9	No



LED Tube



FM2LF08T1
FM4LF18T1
FM5LF24T1
FM6LF28T1

Watts [W]	Size [mm]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
8W	600	90-265	800	2700-6000	70/80	>0.9	No
18W	1200	90-265	1800	2700-6000	70/80	>0.9	No
24W	1200	90-265	1920	2700-6000	70/80	>0.9	No
28W	1200	90-265	2240	2700-6000	70/80	>0.9	No



FM2LF08A1
FM4LF18A1
FM5LF24A1
FM6LF28A1

Watts [W]	Size [mm]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
8W	600	90-265	800	2700-6000	70/80	>0.9	No
18W	1200	90-265	1800	2700-6000	70/80	>0.9	No
24W	1200	90-265	1920	2700-6000	70/80	>0.9	No
28W	1200	90-265	2240	2700-6000	70/80	>0.9	No



FM2LF08E2
FM4LF18E2
FM5LF24E2
FM6LF28E2

Watts [W]	Size [mm]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
8W	600	90-265	800	2700-6000	70/80	>0.9	No
18W	1200	90-265	1800	2700-6000	70/80	>0.9	No
24W	1200	90-265	1920	2700-6000	70/80	>0.9	No
28W	1200	90-265	2240	2700-6000	70/80	>0.9	No



FM2LF08X3
FM4LF18X3
FM5LF24X3
FM6LF28X3

Watts [W]	Size [mm]	Voltage [V]	Lumen [lm]	CCT [K]	Ra	PF	Dimmable
8W	600	90-265	800	2700-6000	70/80	>0.9	No
18W	1200	90-265	1800	2700-6000	70/80	>0.9	No
24W	1200	90-265	1920	2700-6000	70/80	>0.9	No
28W	1200	90-265	2240	2700-6000	70/80	>0.9	No

HID Lamps





Metal Halide Lamps

Code	Watt (W)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)	Burning position
JLZ-T50	50	0.68	4260	8000	E26/E27	38	156	Universal
JLZ-T70	70	0.90	5600	8000	E26/E27	38	156	Universal
JLZ-T100	100	1.10	8000	8000	E26/E27	38	156	Universal
JLZ-T150	150	1.80	11250	8000	E26/E27	38	156	Universal



ANSU Standard Lamp

Code	Watt (W)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)	Burning position
JLZ-T175	175	1.50	14000	8000	E26/E27	47	211	Horizontal±45°
JLZ-T175	175	1.50	14000	8000	E39/E40	47	257	Horizontal ±45°
JLZ-T250	250	2.10	20500	10000	E39/E40	47	257	Horizontal±45°
JLZ-T400	400	3.40	38000	10000	E39/E40	47	283	Horizontal±45°
JLZ-TT1000	1000	4.30	110000	8000	E39/E40	67	380	Horizontal±45°
JLZ-BT1000	1000	4.30	110000	8000	E39/E40	180	390	Base up ±15°



IEC Standard Lamp

Code	Watt (W)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)	Burning position
JLZ-T250	250	3.00	20500	10000	E39/E40	47	257	Horizontal ±45°
JLZ-T400	400	4.00	36000	10000	E39/E40	47	283	Horizontal ±45°
JLZ-TT1000	1000	8.00	110000	8000	E39/E40	67	380	Horizontal ±45°
JLZ-BT1000	1000	8.00	110000	8000	E39/E40	180	390	Base up ±15°



ED shape

Code	Watt (W)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)	Burning position
JLZ-ED50	50	0.68	4260	8000	E26/E27	56	141	universal
JLZ-ED70	70	0.90	5600	8000	E26/E27	56	141	universal
JLZ-ED100	100	1.10	8000	8000	E26/E27	56	141	universal
JLZ-ED150	150	1.80	11250	8000	E26/E27	56	141	universal



ANSU Standard Lamp

Code	Watt (W)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)	Burning position
JLZ-ED175	175	1.50	14000	8000	E26/E27	56	141	Horizontal±45°
JLZ-ED175	175	1.50	14000	8000	E39/E40	90	225	Horizontal±45°
JLZ-ED250	250	2.10	20500	10000	E39/E40	90	225	Horizontal±45°
JLZ-ED400	400	3.40	38000	10000	E39/E40	120	290	Horizontal±45°
JLZ-BT1000	1000	4.10	100000	10000	E39/E40	180	390	Base up ±15°



IEC Standard Lamp

Code	Watt (W)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)	Burning position
JLZ-ED250	250	3.00	22500	10000	E39/E40	90	225	
JLZ-ED400	400	4.60	36000	10000	E39/E40	120	290	

DOUBLE ENDED METAL HALIDE LAMPS

Code	Watt (W)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)	Burning Position
JLS-70	70	0.90	5600	8000	R7s	21	117.6	Horizontal±45
JLS-100	100	1.10	8000	8000	R7s	23	136	Horizontal±45
JLS-150	150	1.80	11250	8000	R7s	23	136	Horizontal±45
JLS-250	250	2.10/3.00	20500	8000	Fc2	25	139	Horizontal±45



SINGLE ENDED METAL HALIDE LAMPS

Code	Watt (W)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)	Burning Position
JLD-50	50	0.68	4000	5000	G12	23	108	Universal
JLD-70	70	0.90	5600	5000	G12	23	108	Universal
JLD-100	100	1.10	8000	5000	G12	23	108	Universal
JLD-150	150	1.80	11250	5000	G12	23	108	Universal



COLOUR METAL HALIDE LAMPS

T Shape

Code	Watt (W)	Operating Current(A)	Life (H)	Color	Base	D (mm)	L (mm)	Burning Position
JLC-T250	250	3.00	10000	R/G/B/P	E39/E40	47	257	Horizontal±45
JLC-T400	400	4.60	10000	R/G/B/P	E39/E40	47	283	Horizontal±45
JLC-T1000	1000	8.00	10000	R/G/B/P	E39/E40	67	380	Horizontal±45
Note: R:red G:green B:blue P:pink								



ED Shape

CODE	WATT (W)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)	Burning Position
JLC-ED70	70	0.90	6000	R/G/B/P	E26/E27	56	141	Horizontal±45
JLC-ED150	150	1.80	6000	R/G/B/P	E26/E27	56	141	Horizontal±45
JLC-ED250	250	2.10	10000	R/G/B/P	E39/E40	90	225	Horizontal±45
JLC-ED400	400	3.25	10000	R/G/B/P	E39/E40	120	290	Horizontal±45
Note: R:red G:green B:blue P:pink								



BLENDED-LIGHT MERCURY LAMPS

E Shape



Code	Watt. (W)	Volt. (V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
GYZ100	100	220-240	0.58	1350	4000	E27/B22	76	173
GYZ125	125	220-240	0.58	1800	5000	E27/B22	76	173
GYZ160	160	220-240	0.75	2450	5000	E27/B22	76	173
GYZ-250	250	220-240	1.20	5500	6000	E27	90	225
GYZ-250	250	220-240	1.20	5500	6000	E39/E40	90	225

ED Shape

Code	Watt. (W)	Volt. (V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
GYZ250	250	220-240	1.20	5500	6000	E27	90	225
GYZ250	250	220-240	1.20	5500	6000	E39/E40	90	225
GYZ500	500	220-240	2.45	11500	6000	E39/E40	120	290
GYZ1000(BT)	1000	220-240	7.50	30000	5000	E40	180	396

E Shape



Code	Watt. (W)	Volt. (V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
GYZ100	100	110-130	0.95	1350	5000	E27/B22	76	173
GYZ160	160	110-130	1.52	2350	5000	E27/B22	76	173
GYZ250	250	110-130	2.08	5500	6000	E27/E40	90	225

ED Shape

Code	Watt. (W)	Volt. (V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
GYZ-250	250	110-130	2.08	5500	6000	E27/E40	90	225
GYZ-500	500	110-130	4.60	10500	6000	E39/E40	120	290

R Shape



Code	Watt. (W)	Volt. (V)	Operating Current(A)	Luminous Intensity(cd)	Base	D (mm)	L (mm)
GYZF100	100	110-130	0.95	450	E26/E27	127	170
GYZF160	160	110-130	1.52	870	E26/E27	127	170
GYZF160	160	220-240	0.75	910	E26/E27	127	170

HIGH-PRESSURE MERCURY FLUORESCENT LAMPS

E shape

Code	Watt. (W)	Volt. (V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
GGY50	50	95±10	0.62	1650	5000	E27/B22	76	173
GGY80	80	110±10	0.85	3250	6000	E27/B22	76	173
GGY125	125	115±10	1.15	5500	7000	E27/B22	76	173
GGY250	250	130±10	2.15	12000	7000	E39/E40	90	225

ED Shape



Code	Watt (W)	Volt. (V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
GGY175	175	130±10	1.50	7350	6000	E39/E40	90	225
GGY250	250	130±10	2.15	11025	7000	E39/E40	90	225
GGY400	400	130±10	3.25	21000	7000	E39/E40	120	290
GGY200	200	130±10	1.10	10500	7000	E39/E40	90	225
GGY300	300	130±10	1.65	16500	7000	E39/E40	90	225
GGY400	400		2.20	22000	7000	E39/E40	120	290

BT Shape



Code	Watt (W)	Volt. (V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
Ggybt175	175	130±10	1.50	7350	6000	E39/E40	90	240
Ggybt250	250	130±10	2.15	11025	7000	E39/E40	90	240
Ggybt400	400	135±10	3.25	21000	7000	E39/E40	120	290
Ggybt700	700	145±10	5.40	42000	6000	E40	150	370
Ggybt1000	1000	145±10	7.50	52500	6000	E40	180	390

BLENDED LIGHT MERCURY LAMPS(CLEAR)

Code	Watt (W)	Volt. (V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
GYZ/E100	100	220-240	0.58	1350	4000	E27/B22	76	173
GYZ/E125	125	220-240	0.58	1800	5000	E27/B22	76	173
GYZ/E160	160	220-240	0.75	3150	5000	E27/B22	76	173
GYZ250	250	220-240	1.20	5500	6000	E27	90	225
GYZ400(T)	400	220-240	2.10	8800	5000	E40	47	283
GYZ500	500	220-240	2.45	12500	6000	E39/E40	120	290
GYZ1000(BT)	1000	220-240	7.50	37000	5000	E40	180	396



BLENDED BLACK -LIGHT MERCURY LAMPS

Code	Watt (W)	Volt. (V)	Operating Current(A)	Wave Length(nm)	Life (H)	Base	D (mm)	L (mm)	ILLUMINATION (lm/cor)
GHZ160	160	110/240	0.75	365	1000	E27/B22	76	173	1.5
GHZ250	250	110/240	1.20	365	1000	E27/E39	91	225	1.5
GHZ500	500	110/240	2.45	365	1000	E39/E40	120	290	1.5



HIGH-PRESSURE MERCURY BLACK-LIGHT LAMPS

Code	Watt (W)	Operating Current(A)	Life (H)	Wave Length(nm)	Base	D (mm)	L (mm)	ILLUMINATION (lm/cor)
GHG125	125	1.25	1500	365	E27/B22	76	173	1.5
GHG250	250	2.15	1500	365	E39/E40	91	225	1.5
GHG400	400	3.25	1500	365	E39/E40	120	290	1.5

T shape

HIGH-PRESSURE SODIUM LAMPS



Code	Watt. (W)	Volt. (V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
SON-T50	50	85 ± 10	0.76	3600	16000	E27/E26	38	156
SON-T70	70	90 ± 10	0.98	6000	16000	E27/E26	38	156
SON-T100	100	90 ± 10	1.20	8500	18000	E27/E26	38	180
SON-T150	150	100±10	1.80	16000	24000	E27/E26	38	180
SON-T150	150	100±10	1.80	16000	24000	E39/E40	48	211
SON-T250	250	100±10	3.00	26000	24000	E39/E40	48	257
SON-T400	400	100±10	4.60	48000	24000	E39/E40	48	283
SON-T600	600	110±10	6.20	70000	24000	E39/E40	48	310
SON-T1000	1000	110±10	10.30	130000	24000	E39/E40	67	380

ED shape

Code	Watt. (W)	Volt. (V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
SON-ED50	50	85 ± 10	0.76	3420	16000	E27/E26	56	141
SON-ED70	70	90 ± 10	0.98	5700	16000	E27/E26	56	141
SON-ED100	100	90 ± 10	1.20	8550	16000	E27/E26	56	141
SON-ED150	150	100±10	1.80	15200	24000	E27/E26	56	141
SON-ED150	150	100±10	1.80	15200	24000	E39/E40	90	225
SON-ED250	250	100±10	3.00	24700	24000	E39/E40	90	225
SON-ED400	400	100±10	4.60	45600	24000	E39/E40	120	290
SON-ED1000	1000	100±10	10.30	130000	24000	E39/E40	180	390



DOUBLE ARC-TUBE HIGH-PRESSURE SODIUM LAMPS

Code	Watt. (W)	Operating Voltage(V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
NG70SX	70	90	0.98	5800	32000	E27/E26	38	160
NG100SX	100	90	1.20	9000	32000	E27/E26	38	160
NG150SX	150	100	1.80	15000	40000	E39/E40	48	205
NG250SX	250	100	3.00	28000	40000	E39/E40	48	255
NG400SX	400	100	4.60	48000	40000	E39/E40	48	280



HIGH-PRESSURE SODIUM LAMPS OF IN IGNITOR

T shape

Code	Watt. (W)	Operating Voltage(V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
SON-T70	70	85 ± 10	0.98	3900	6000	E27/E26	38	156
SON-T110	110	90 ± 10	1.20	5600	6000	E27/E26	38	180
SON-T150	150	100±10	1.80	9800	8000	E39/E40	48	211
SON-T250	250	100±10	3.50	16900	8000	E39/E40	48	257
SON-T400	400	100±10	4.60	30500	8000	E39/E40	48	283



ED shape

Code	Watt (W)	Operating Voltage(V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
SON-ED70	70	90 ± 10	0.98	3900	6000	E27/E26	56	141
SON-ED110	110	90 ± 10	1.20	5600	6000	E27/E26	56	141
SON-ED150	150	100 ± 10	1.80	9000	8000	E39/E40	90	225
SON-ED250	250	100 ± 10	3.50	16900	8000	E39/E40	90	225
SON-ED400	400	100 ± 10	4.60	30500	8000	E39/E40	120	290

HIGH-PRESSURE SODIUM LAMP-NORTH AMERICAN STANDARD

Code	Watt (w)	Operating Voltage(V)	Operating Current(A)	Lumens (Lm)	Life (h)	Base	D (mm)	L (mm)
LU-ED35	35	52 ± 5	0.83	2000	16000	E27/E26	56	141
LU-ED50	50	52 ± 5	1.18	3600	16000	E27/E26	56	141
LU-ED70	70	52 ± 5	1.60	6000	16000	E27/E26	56	141
LU-ED100	100	55 ± 5	2.10	8500	16000	E27/E26	56	141
LU-ED100	100	55 ± 5	2.10	8500	16000	E27/E26	76	170
LU-ED150	150	55 ± 5	3.20	15000	24000	E27/E26	56	141
LU-ED150	150	55 ± 5	3.20	15000	24000	E27/E26	76	170
LU-ED150	150	55 ± 5	3.20	15000	24000	E39/E40	91	225
LU-ED250	250	100 ± 10	3.00	26000	24000	E39/E40	58	250
LU-ED400	400	100 ± 10	4.60	47000	24000	E39/E40	58	250



HIGH-PRESSURE SODIUM LAMPS (COATED)

Code	Watt (W)	Operating Voltage(V)	Operating Current(A)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
SON-ED50	50	85 ± 10	0.76	3420	16000	E27/E26	56	141
SON-ED70	70	90 ± 10	0.98	5700	16000	E27/E26	56	141
SON-ED100	100	90 ± 10	1.20	8500	18000	E27/E26	56	141
SON-ED150	150	100 ± 10	1.80	15200	24000	E27/E26	56	141
SON-ED150	150	100 ± 10	1.80	15200	24000	E39/E40	90	225
SON-ED250	250	100 ± 10	3.00	24700	24000	E39/E40	90	225
SON-ED400	400	100 ± 10	4.60	45600	24000	E39/E40	120	290
SON-8T1000	1000	100 ± 10	10.30	130000	24000	E39/E40	180	390



SON-T Agro

Code	Watt (W)	Operating Voltage(V)	Lumens (Lm)	Life (H)	Base	D (mm)	L (mm)
AGRO-ED60	50	4.40	55000	24000	E40	47	283
AGRO-ED70	70	1.20	90000	24000	E40	47	283
AGRO-ED1000	1000	1.80	150000	24000	E40	75	368



Ceramic Metal Halide Lamps - Indoor



Code	Item code	Watt. (W)	Base	Lumens (lm)	CRI	CCT (K)	MOL (mm)	LCL (mm)	D (mm)	Life (h)
CMH-TC/830/3K/G8.5	203085	20	G8.5	1650	>80	3000	85	52±2	15	12000
CMH-TC/830/3K/G8.5	353085	35	G8.5	3400	>80	3000	85	52±2	15	12000
CMH-TC/942/4K/G8.5	354285	35	G8.5	3300	>90	4200	85	52±2	15	12000
CMH-TC/830/3K/G8.5	703085	70	G8.5	6500	>80	3000	85	52±2	15	12000
CMH-TC/942/4K/G8.5	704285	70	G8.5	6400	>90	4200	85	52±2	15	12000

PCS:50, Carton Dimension(cm):22x10.5x11



Code	Item code	Watt. (W)	Base	Lumens (lm)	CRI	CCT (K)	MOL (mm)	LCL (mm)	D (mm)	Life (h)
CMH-T/830/3K/G12	203012	20	G12	1650	>80	3000	100	56±2	19	12000
CMH-T/830/3K/G12	353012	35	G12	3400	>80	3000	100	56±2	19	12000
CMH-T/942/4K/G12	354212	35	G12	3300	>90	4200	100	56±2	19	12000
CMH-T/830/3K/G12	703012	70	G12	6500	>80	3000	100	56±2	19	12000
CMH-T/942/4K/G12	704212	70	G12	6400	>90	4200	100	56±2	19	12000
CMH-T/830/3K/G12	153012	150	G12	14000	>80	3000	100	56±2	19	12000
CMH-T/942/4K/G12	154212	150	G12	13000	>90	4200	100	56±2	19	12000

PCS:50, Carton Dimension(cm):42x22x15



Code	Item code	Watt. (W)	Base	Lumens (lm)	CRI	CCT (K)	MOL (mm)	LCL (mm)	D (mm)	Life (h)
CMH-TM/830/3K/GU6.5	203065	20	GU6.5	1600	>80	3000	57	30	13	12000
CMH-TM/830/3K/GU6.5	353065	35	GU6.5	3400	>80	3000	57	30	13	12000
CMH-TM/942/4K/GU6.5	354265	35	GU6.5	3400	>90	4200	57	30	13	12000

PCS:50, Carton Dimension(cm):22x10.5x11



Code	Item code	Watt. (W)	Base	Lumens (lm)	CRI	CCT (K)	MOL (mm)	LCL (mm)	D (mm)	Life (h)
MHC-TD/830/3K/Rx7S	353070	35	Rx7S	3400	>80	3000	117.6	57±3	20	12000
MHC-TD/942/4K/Rx7S	354270	35	Rx7S	3300	>90	4200	117.6	57±3	20	12000
MHC-TD/830/3K/Rx7S	703070	70	Rx7S	6600	>80	3000	117.6	57±3	20	12000
MHC-TD/942/4K/Rx7S	704270	70	Rx7S	6400	>90	4200	117.6	57±3	20	12000
MHC-TD/830/3K/Rx7S	153070	150	Rx7S	14000	>80	3000	135.4	66±3	23	12000
MHC-TD/942/4K/Rx7S	154270	150	Rx7S	13000	>90	4200	135.4	66±3	23	12000

PCS:50, Carton Dimension(cm):42x22x18



Code	Item code	Watt. (W)	Base	Lumens (lm)	CRI	CCT (K)	MOL (mm)	CBP (mm)	D (mm)	Life (h)
CMH-PAR20/830/3K/FL/30°	203032	20	E27	1000	>80	3000	95	3570	65	12000
CMH-PAR20/830/3K/SP/10°	203012	20	E27	1000	>80	3000	95	13000	65	12000
CMH-PAR20/930/3K/FL/30°	353032	35	E27	2200	>80	3000	95	5000	65	12000
CMH-PAR20/930/3K/SP/10°	353012	35	E27	2200	>80	3000	95	23000	65	12000
CMH-PAR20/942/4K/FL/30°	354232	35	E27	2000	>90	4200	95	5000	65	12000
CMH-PAR20/942/4K/SP/10°	354212	35	E27	2000	>90	4200	95	23000	65	12000

PCS:25, Carton Dimension(cm):43x43x12.5



Code	Item code	Watt. (W)	Base	Lumens (lm)	CRI	CCT (K)	MOL (mm)	CBPCP (cd)	D (mm)	Life (H)
CMH-PAR30/830/3K/FL/40°	203043	20	E27	1200	>80	3000	119	4900	95	12000
CMH-PAR30/830/3K/SP/10°	203013	20	E27	1200	>80	3000	119	19800	95	12000
CMH-PAR30/930/3K/FL/40°	353043	35	E27	2200	>80	3000	119	7500	95	12000
CMH-PAR30/930/3K/SP/10°	353013	35	E27	2200	>80	3000	119	46000	95	12000
CMH-PAR30/942/4K/FL/40°	354243	35	E27	2000	>90	4200	119	7000	95	12000
CMH-PAR30/942/4K/SP/10°	354213	35	E27	2000	>90	4200	119	42000	95	12000
CMH-PAR30/930/3K/FL/40°	703043	70	E27	4600	>80	3000	119	10500	95	12000
CMH-PAR30/930/3K/SP/10°	703013	70	E27	4600	>80	3000	119	68000	95	12000
CMH-PAR30/942/4K/FL/40°	704243	70	E27	4300	>90	4200	119	9800	95	12000
CMH-PAR30/942/4K/SP/10°	704213	70	E27	4300	>90	4200	119	63000	95	12000

PCS:12. Carton Dimension(cm):44.5x34.5x14



Code	Item code	Watt. (W)	Base	Lumens (lm)	CRI	CCT (K)	MOL (mm)	CBPCP (cd)	D (mm)	Life (H)
CMH-AR111/830/3K/FL/40°	203041	20	GX8.5	650	>80	3000	95	2300	111	12000
CMH-AR111/830/3K/FL/24°	203021	20	GX8.5	650	>80	3000	95	4500	111	12000
CMH-AR111/830/3K/FL/10°	203011	20	GX8.5	650	>80	3000	95	20000	111	12000
CMH-AR111/830/3K/FL/40°	353041	35	GX8.5	1100	>80	3000	95	4000	111	12000
CMH-AR111/942/4K/FL/40°	354241	35	GX8.5	1100	>90	4200	95	4000	111	12000
CMH-AR111/830/3K/NFL/24°	353021	35	GX8.5	1100	>80	3000	95	8000	111	12000
CMH-AR111/942/4K/NFL/24°	354221	35	GX8.5	1100	>90	4200	95	8500	111	12000
CMH-AR111/830/3K/SP/10°	353011	35	GX8.5	1100	>80	3000	95	35000	111	12000
CMH-AR111/942/4K/SP/10°	354211	35	GX8.5	1100	>90	4200	95	35000	111	12000
CMH-AR111/830/3K/FL/40°	703041	70	GX8.5	2850	>80	3000	95	9000	111	12000
CMH-AR111/942/4K/FL/40°	704241	70	GX8.5	2850	>90	4200	95	9000	111	12000
CMH-AR111/830/3K/NFL/24°	703021	70	GX8.5	2850	>80	3000	95	15000	111	12000
CMH-AR111/942/4K/NFL/24°	704241	70	GX8.5	2850	>90	4200	95	15000	111	12000
CMH-AR111/830/3K/SP/10°	703011	70	GX8.5	2850	>80	3000	95	55000	111	12000
CMH-AR111/942/4K/SP/10°	704211	70	GX8.5	2850	>90	4200	95	55000	111	12000

PCS:50. Carton Dimension(cm):48x48x24



Code	Item code	Watt. (W)	Base	Lumens (lm)	CRI	CCT (K)	MOL (mm)	CBPCP (cd)	D (mm)	Life (H)
CMH-MR16/830/3K/FL/40°GX1	203046	20	Gx10	1000	>80	3000	58	2900	50	12000
CMH-MR16/830/3K/FL/10°GX1	203016	20	Gx10	1000	>80	3000	58	9000	50	12000

PCS:50. Carton Dimension(cm):27x27x16

Ceramic Metal Halide Lamps - Outdoor



Code	Item code	Watt. (W)	Base	Lumens (lm)	CRI	CCT (K)	MOL (mm)	LCL (mm)	D (mm)	Life (H)
CMH-TT/T38/830/3K/E27	353038	35	E27	3300	>80	3000	156	103±2	38	12000
CMH-TT/T38/830/3K/E27	703042	70	E27	6300	>80	3000	156	103±2	38	12000
CMH-TT/T38/830/3K/E27	103038	100	E27	9000	>80	3000	156	103±2	38	12000
CMH-TT/T38/830/3K/E27	153046	150	E27	13500	>80	3000	156	103±2	38	12000
CMH-TT /830/3K TWIN-ARC	353830	35	E27	3300	>80	3000	156	103±2	38	12000
CMH-TT /830/3K TWIN-ARC	703830	70	E27	6300	>80	3000	156	103±2	38	12000
MH-TT /830/3K TWIN-ARC	103830	100	E27	9000	>80	3000	156	103±2	38	12000
CMH-TT /830/3K TWIN-ARC	154630	150	E27	13500	>90	3000	211	132±2	46	12000
CMH+E /830/3K	353054	35	E27	3300	>80	3000	138	86±2	55	12000
CMH+E /830/3K	703054	70	E27	6300	>80	3000	138	86±2	55	12000
CMH+E /830/3K	103054	100	E27	9000	>80	3000	138	86±2	55	12000
CMH+E /830/3K	153054	150	E27	13500	>80	3000	138	86±2	55	12000
CMH+E /830/3K TWIN-ARC	355430	35	E27	3300	>80	3000	138	86±2	55	12000
CMH+E /830/3K TWIN-ARC	705430	70	E27	6300	>80	3000	138	86±2	55	12000
CMH+E /830/3K TWIN-ARC	105430	100	E27	9000	>80	3000	138	86±2	55	12000
CMH+E /830/3K TWIN-ARC	157630	150	E27	13500	>80	3000	169	92±2	76	12000
CMH+E /830/3K Coated	353054	35	E27	3300	>80	3000	138	86±2	55	12000
CMH+E /830/3K Coated	703054	70	E27	6300	>80	3000	138	86±2	55	12000
CMH+E /830/3K Coated	103054	100	E27	9000	>80	3000	138	86±2	55	12000
CMH+E /830/3K Coated	153054	150	E27	13500	>80	3000	138	86±2	55	12000

PCS:50.25 Carton Dimension(cm):43x23x21 27x22x28 31x31x28 41x21x21



UV Lamps





UV-A

Code	Watt [W]	Voltage (V)	UV-A (uw/cm ²)	Wave Length (nm)	Life (H)	Base	BaseD (mm)	L (mm)	Carton Data (cm)	pcs/cdn	G.W (kg)	N.W (kg)
T5	4	110-220	6.5	365	8000	G5	16	135.9	47.5*17.5*39.0	500	11.5	7.5
	6	110-220	10.0	365	8000	G5	16	212.1	47.5*24.5*39.0	500	15.5	11.0
	8	110-220	14.0	365	8000	G5	16	288.3	47.5*32.5*17.0	200	7.5	6.0
	15	110-220	18.0	365	8000	G5	16	288.3	47.5*32.5*17.0	200	7.5	6.0
T8	15	110-220	14.2	365	10000	G13	26	437.4	47.0*29.5*30.0	100	12.4	10.8
	18	110-220	18.5	365	10000	G13	26	589.8	64.0*15.5*15.5	25	4.0	3.0
	30	110-220	20.0	365	10000	G13	26	849.6	94.0*15.5*15.5	25	5.5	4.5
	36	110-220	21.5	365	10000	G13	26	1199.4	125.0*15.5*15.5	25	6.0	5.0
PL-S	5	110-220	8.5	365	10000	G23	12	85.0	37.0*25.0*28.5	200	7.0	4.0
	7	110-220	12.5	365	10000	G23	12	115.0	37.0*25.0*32.5	200	8.0	5.0
	9	110-220	16.0	365	10000	G23	12	145.0	37.0*25.0*38.5	200	9.0	6.0
	11	110-220	20.4	365	10000	G23	12	215.0	37.0*25.0*52.5	200	11.0	7.0
	13	110-220	24.0	365	10000	GX23	12	155.0	37.0*25.0*40.5	200	9.0	6.0
PL-L	18	110-220	41.0	365	10000	2G11	18	225.0	25.0*48.0*29.0	100	6.4	5.1
	24	110-220	53.0	365	10000	2G11	18	320.0	35.0*48.0*29.0	100	9.5	8.2
	36	110-220	64.0	365	10000	2G11	18	415.0	45.0*48.0*29.0	100	11.7	10.0

UV-A BLB

Code	Watt [W]	Voltage (V)	UV-A (uw/cm ²)	Wave Length (nm)	Life (H)	Base	BaseD (mm)	L (mm)	Carton Data (cm)	pcs/cdn	G.W (kg)	N.W (kg)
T5	4	110-220	4.6	365	8000	G5	16	135.9	47.5*17.5*39.0	500	11.5	7.5
	6	110-220	7.0	365	8000	G5	16	212.1	47.5*24.5*39.0	500	15.5	11.0
	8	110-220	9.8	365	8000	G5	16	288.3	47.5*32.5*17.0	200	7.5	6.0
	15	110-220	12.0	365	8000	G5	16	288.3	47.5*32.5*17.0	200	7.5	6.0
T8	15	110-220	9.6	365	10000	G13	26	437.4	47.0*29.5*30.0	100	12.4	10.8
	18	110-220	12.6	365	10000	G13	26	589.8	64.0*15.5*15.5	25	4.0	3.0
	30	110-220	13.6	365	10000	G13	26	849.6	94.0*15.5*15.5	25	5.5	4.5
	36	110-220	14.6	365	10000	G13	26	1199.4	125.0*15.5*15.5	25	6.0	5.0
PL-S	51	110-220	5.8	365	10000	G23	12	85.0	37.0*25.0*28.5	200	7.0	4.0
	7	110-220	8.5	365	10000	G23	12	115.0	37.0*25.0*32.5	200	8.0	5.0
	9	110-220	10.8	365	10000	G23	12	145.0	37.0*25.0*38.5	200	9.0	6.0
	11	110-220	13.6	365	10000	G23	12	215.0	37.0*25.0*52.5	200	11.0	7.0
	13	110-220	16.0	365	10000	GX23	12	155.0	37.0*25.0*40.5	200	9.0	6.0
PL-L	18	110-220	27.5	365	10000	2G11	18	225.0	25.0*48.0*29.0	100	6.4	5.1
	24	110-220	36.0	365	10000	2G11	18	320.0	35.0*48.0*29.0	100	9.5	8.2
	36	110-220	43.0	365	10000	2G11	18	415.0	45.0*48.0*29.0	100	11.7	10.0

UV-B



Code	Watt [W]	Voltage (V)	BASE	Life (h)	D (MM)	Length (MM)	PCS	Finish
BR38	80	110-130 220-240	E26/E27	5000	122	142	24	CLEAR
	100							
	125							
	160							
	275							
R95	80	110-130 220-240	E26/E27	5000	95	135	24	INSIDE FROSTED
	100							
	125							
R125	80	110-130 220-240	E26/E27	5000	125	145	24	POWDER OUTSIDE FROSTED CLEAR
	100							
	125							
	160							
	275							
R115	125	110-130 220-240	E26/E27	5000	115	140	24	OUTSIDE FROSTED
	160							



SOURCE	Watt [W]	BULB	BASE	Life (h)	OLOR TEMPC (K)	Length (MM)	D (MM)	UVB
RAIN FOREST	35	PAR20	E27	5000	5000	93	64	120
	50	PAR30				118	95	120
	70	PAR30				118	95	220
	100	PAR38				138	121	330
	150	PAR38				138	121	541
DESERT	35	PAR20	E27	5000	10000	93	64	280
	50	PAR30				118	95	380
	70	PAR30				118	95	460
	100	PAR38				138	121	500
	150	PAR38				138	121	700



Reflector Metal Halide lamp(GLASS CUP)

SOURCE	Watt [W]	BULB	BASE	Life (h)	OLOR TEMPC (K)	Length (MM)	D (MM)	UVB
RAIN FOREST	35	PAR20	E27	5000	3000 /6000	93	64	50-80
	35	PAR30				118	95	50-80
	50	PAR30				118	95	80-120
	70	PAR30				118	95	120-180
	70	PAR38				138	121	120-180
	100	PAR38				138	121	200-250
	150	PAR38				138	121	250-300
DESERT	35	PAR20	E27	5000	3000 /6000	93	64	50-80
	35	PAR30				118	95	50-80
	50	PAR30				118	95	70-100
	70	PAR30				118	95	100-150
	70	PAR38				138	121	150-250
	100	PAR38				138	121	250-300
	150	PAR38				138	121	300-500





Code	Watt [W]	Voltage (V)	BASE	UV output	LENGTH (MM)
T5 D:15-17MM	8	120/230	G5	2.0	312
	12				480
	13				480
	14			5.0	558
	18			10.0	700
	21				859
	28				1159
T8 D:25-27MM	15	120/230	G13	2.0	450
	18				610
	30			5.0	900
	36			10.0	1200
PL	9		G23		165
	11				235

Code	Watt [W]	Voltage (V)	BASE	UV output	D (MM)
HALF & FULL SPPIAL	13	110-130 220-240	E26/E27	2.0	ø9
	15				
	20			5.0	ø12
	23			10.0	
2U 3U 4U	26	110-130 220-240	E26/E27	2.0	ø12
	23			5.0	
	26			10.0	



UV-C



Code	Watt [W]	UV-A (uw/cm ²)	Wave Length (nm)	Life (H)	Base	Base D (mm)	L (mm)	Carton Data (cm)	pcs/ctn	G.W (kg)	N.W (kg)
T4	4	110-220	253.7	8000	G5	12	135.0				
	6	110-220	253.7	8000	G5	12	212.0				
	8	110-220	253.7	8000	G5	12	288.0				
T5	4	110-220	253.7	8000	G5	15	135.0	47.5*17.5*15.5	200	4.0	3.0
	6	110-220	253.7	8000	G5	15	212.0	47.5*24.5*15.5	200	5.0	4.0
	8	110-220	253.7	8000	G5	15	288.0	47.5*32.5*15.5	200	7.0	6.0
	10	110-220	253.7	8000	G13	15	331.0				
	12	110-220	253.7	8000	G13	15	485.0	51.5*18.5*39	200	13.5	9.5
	13	110-220	253.7	8000	G13	15	516.0	54.5*19*39	200	14.0	10.0
	15	110-220	253.7	8000	G13	15	437.0				
	20	110-220	253.7	8000	G13	15	589.0				
	30	110-220	253.7	8000	G13	15	894.0				
	40	110-220	253.7	8000	G13	15	1199.0				
T6	10	110-220	253.7	8000	G13	19	331.0	38*11.5*21.5	30	1.3	0.8
	15	110-220	253.7	8000	G13	19	437.0	48.0*11.5*21.5	30	2.3	1.2
	20	110-220	253.7	8000	G13	19	589.0	63.5*11.5*21.5	30	2.5	1.5
	30	110-220	253.7	8000	G13	19	894.0	93.5*11.5*21.5	30	3.5	2.5
	40	110-220	253.7	8000	G13	19	1199.0	124.5*11.5*21.5	30	5	3
T8	10	110-220	253.7	8000	G13	25	331.0	38*15*21.5	30	1.5	1
	15	110-220	253.7	8000	G13	25	437.0	48*15*21.5	30	2.5	1.5
	18	110-220	253.7	8000	G13	25	589.0	63.5*15*21.5	30	3.0	2.0
	30	110-220	253.7	8000	G13	25	894.0	93.5*15*21.5	30	5.0	3.5
	36	110-220	253.7	8000	G13	25	1199.0				
	40	110-220	253.7	8000	G13	25	1199.0	124.5*15*21.5	30	7.0	5.0
T4 H	5	110-220	253.7	8000	G23	12	107.0				
	7	110-220	253.7	8000	G23	12	137.0	48*36.5*17.5	200	8.0	5.0
	9	110-220	253.7	8000	G23	12	167.0	48*36.5*19	200	9.0	6.0
	11	110-220	253.7	8000	G23	12	237.0	48*36.5*26	200	11.0	7.0
	13	110-220	253.7	8000	GX23	12	186.0				
T6 HB	18	110-220	253.7	8000	2G11	17.5	217.0	54.5*26*25	100	10.0	7.0
	24	110-220	253.7	8000	2G11	17.5	317.0	35*28*25.5	50	6.0	5.0
	36	110-220	253.7	8000	2G11	17.5	411.0				
	40	110-220	253.7	8000	2G11	17.5	533.0				
	55	110-220	253.7	8000	2G11	17.5	533.0				

Self-ballast mini UV Germicidal lamps(10v3w)

Code	Watt [W]	Voltage (V)	Wave Length (nm)	Life (H)	Base	BaseD (mm)	L (mm)
T17	3	10	253.7	8000	E17	17	52



Single-ended 4 Pins high power series

Code	Watt [W]	Voltage (V)	Wave Length (nm)	Life (H)	Base	BaseD (mm)	L (mm)
T5	10	110-220	253.7	8000	G10q	15	212
	14	110-220	253.7	8000	G10q	15	287
	15	110-220	253.7	8000	G10q	15	303
	18	110-220	253.7	8000	G10q	15	356
	23	110-220	253.7	8000	G10q	15	436
	28	110-220	253.7	8000	G10q	15	550
	37	110-220	253.7	8000	G10q	15	793
	40	110-220	253.7	8000	G10q	15	851
	55	110-220	253.7	8000	G10q	15	1149
	75	110-220	253.7	8000	G10q	15	1554



Infrared Lamps



PAR38/BR38/R40

Code	Volt. (V)	Watt. (W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
PAR38	110-130	75	E26	Red/Clear	5000	122	136	24
	220-240	75	E27	Red/Clear	5000	122	136	24
	110-130	100	E26	Red/Clear	5000	122	136	24
	220-240	100	E27	Red/Clear	5000	122	136	24
	110-130	150	E26	Red/Clear	5000	122	136	24
	220-240	150	E27	Red/Clear	5000	122	136	24



Code	Volt. (V)	Watt. (W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
BR38	110-130	75	E26	Clear	3000	122	145	24
	220-240	75	E27	Clear	3000	122	145	24
	110-130	150	E26	Clear	3000	122	145	24
	220-240	150	E27	Clear	3000	122	145	24
	110-130	100	E26	Red	3000	122	145	24
	220-240	100	E27	Red	3000	122	145	24



Code	Volt. (V)	Watt. (W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
R40	110-130	150	E26/E27	Clear	5000	125	174	24
	220-240	150	E26/E27	Frost	5000	125	174	24
	110-130	250	E26/E27	Clear	5000	125	174	24
	220-240	250	E26/E27	Frost	5000	125	174	24
	110-130	275	E26/E27	Clear	5000	125	174	24
	220-240	275	E26/E27	Frost	5000	125	174	24
	110-130	375	E26/E27	Clear	5000	125	186	24
	220-240	375	E26/E27	Frost	5000	125	186	24
	110-130	400	E26/E27	Clear	5000	125	186	24
	220-240	400	E26/E27	Frost	5000	125	186	24
	110-130	500	E26/E27	Clear	5000	125	186	24
	220-240	500	E26/E27	Frost	5000	125	186	24
	110-130	250	E26/E27	Red	5000	125	174	24
	220-240	250	E26/E27	Top Red	5000	125	174	24
	110-130	275	E26/E27	Red	5000	125	174	24
	220-240	275	E26/E27	Top Red	5000	125	174	24



BR40/Others

Code	Volt. (V)	Watt. (W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
BR40	110-130	125	E26	Clear	5000	125	168	24
	110-130	125	E26	Frost	5000	125	168	24
	220-240	125	E27	Clear	5000	125	168	24
	220-240	125	E27	Frost	5000	125	168	24
	110-130	250	E26	Clear	5000	125	168	24
	110-130	250	E26	Frost	5000	125	168	24
	220-240	250	E27	Clear	5000	125	168	24
	220-240	250	E27	Frost	5000	125	168	24

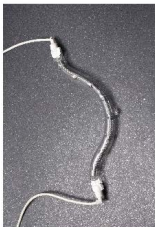


Code	Volt. (V)	Watt. (W)	Color Temp. (K)	Life (H)	D (mm)
O-TYPE	110-130	800	2000	5000	90
		800	2000	5000	100
		850	2000	5000	90
	220-240	850	2000	5000	100
		900	2000	5000	90
		900	2000	5000	100



Code	Volt. (V)	Watt. (W)	Color Temp. (K)	Life (H)	D (mm)
C-TYPE	110-130	400	1700/1800	5000	90
	220-240	400	1700/1800	5000	100
	110-130	450	1700/1800	5000	90
	220-240	450	1700/1800	5000	100
	110-130	470	1700/1800	5000	90
	220-240	470	1700/1800	5000	100
	110-130	500	1700/1800	5000	90
	220-240	500	1700/1800	5000	100
	110-130	700	1700/1800	5000	90
	220-240	700	1700/1800	5000	100
	110-130	750	1700/1800	5000	90
	220-240	750	1700/1800	5000	100
	110-130	800	1700/1800	5000	90
	220-240	800	1700/1800	5000	100
	110-130	850	1700/1800	5000	90
	220-240	850	1700/1800	5000	100





Code	Volt. (V)	Watt. (W)	Color Temp. (K)	Life (H)	D (mm)
U-TYPE	110-130	450	1700/1800	5000	60
	220-240	450	1700/1800	5000	70
	110-130	470	1700/1800	5000	60
	220-240	470	1700/1800	5000	70
	110-130	500	1700/1800	5000	60
	220-240	500	1700/1800	5000	70

Code	Volt. (V)	Watt. (W)	Color Temp. (K)	Life (H)	D (mm)
U-TYPE	110-130	700	1700/1800	5000	90
	220-240	700	1700/1800	5000	100
	110-130	750	1700/1800	5000	90
	220-240	750	1700/1800	5000	100
	110-130	800	1700/1800	5000	90
	220-240	800	1700/1800	5000	100
	110-130	850	1700/1800	5000	90
	220-240	850	1700/1800	5000	100

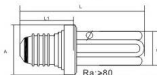


Code	Volt. (V)	Watt. (W)	Color Temp. (K)	Life (H)	D (mm)
PEAR-TYPE	110-130	700	1700/1800	5000	90
	220-240	700	1700/1800	5000	100
	110-130	750	1700/1800	5000	90
	220-240	750	1700/1800	5000	100
	110-130	800	1700/1800	5000	90
	220-240	800	1700/1800	5000	100
	110-130	850	1700/1800	5000	90
	220-240	850	1700/1800	5000	100

Code	Volt. (V)	Watt. (W)	Color Temp. (K)	Life (H)	D (mm)
TUBULAR-TYPE	110-130 220-240	300	2400	5000	200
		400	2400	5000	200
		400	2400	5000	220
		500	2400	5000	200
		500	2400	5000	220
		750	2400	5000	200
		750	2400	5000	220
		800	2400	5000	330
		1000	1800	5000	330
		1000	2400	5000	330
		1500	1800	5000	330
		1500	2400	5000	330

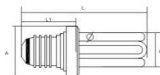
Energy-saving lamps





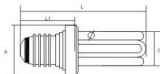
Ra: >80
Life time(H): >8000
Color Temp(k): 2700/6400

Model	Volt. [V]	Watt [W]	Luminous [Lm]	L [mm]	L1 [mm]	A [mm]	Ø [mm]	C [mm]	Base type	Carton Size [mm]	PCS
FM-4U-9w	110-240	9	405	95	52	42	7	36	E14/E27/B22	46.0x24.0x23.0	100
FM-4U-11w	110-240	11	532	100	52	42	7	36	E14/E27/B22	46.0x24.0x24.0	100
FM-4U-13w	110-240	13	663	105	52	42	7	36	E14/E27/B22	46.0x24.0x25.0	100
FM-4U-15w	110-240	15	799	110	52	42	7	36	E14/E27/B22	46.0x24.0x26.0	100
FM-4U-13w	110-240	13	663	120	52	48	9	38	E27/B22	52.0x27.0x28.0	100
FM-4U-15w	110-240	15	799	125	52	48	9	38	E27/B22	52.0x27.0x29.0	100
FM-4U-18w	110-240	18	1008	135	52	48	9	38	E27/B22	52.0x27.0x30.0	100
FM-4U-20w	110-240	20	1152	145	52	48	9	38	E27/B22	52.0x27.0x31.0	100
FM-4U-24w	110-240	24	1445	170	56	58	12	48	E27/B22	62.0x32.0x20.0	50
FM-4U-28w	110-240	28	1740	175	56	58	12	48	E27/B22	62.0x32.0x21.0	50
FM-4U-32w	110-240	32	1600	185	56	58	12	48	E27/B22	62.0x32.0x23.0	50
FM-4U-45w	110-240	45	2295	240	65	73	14	54	E27/B22	42.0x42.0x30.0	25
FM-4U-50w	110-240	50	2550	250	65	73	14	54	E27/B22	42.0x42.0x30.0	25
FM-4U-55w	110-240	55	2750	250	65	73	14	54	E27/B22	42.0x42.0x30.0	25
FM-4U-60w	110-240	60	3000	260	65	73	14	54	E27/B22	42.0x42.0x30.0	25
FM-4U-65w	110-240	65	3250	260	65	73	14	54	E27/B22	42.0x42.0x30.0	25
FM-4U-55w	110-240	55	2750	265	170	88	17	65	E27/B22	40.4x30.8x41.5	12
FM-4U-60w	110-240	60	3000	285	190	88	17	65	E27/B22	40.4x30.8x41.5	12
FM-4U-65w	110-240	65	3250	305	210	88	17	65	E27/B22	40.4x30.8x41.5	12
FM-4U-75w	110-240	75	3750	325	230	88	17	65	E27/B22	40.4x30.8x41.5	12
FM-4U-85w	110-240	85	4250	345	250	88	17	65	E27/B22	40.4x30.8x41.5	12
FM-4U-105w	110-240	105	5250	365	270	88	17	65	E27/B22	40.4x30.8x41.5	12
FM-5U-11w	110-240	11	532	95	55	47	7	40	E27/B22	50x26x23	100
FM-5U-13w	110-240	13	663	110	55	47	7	40	E27/B22	50x26x26	100
FM-5U-15w	110-240	15	799	115	55	47	7	40	E27/B22	50x26x27	100
FM-5U-18w	110-240	18	1008	125	55	47	7	40	E27/B22	50x26x29	100
FM-5U-15w	110-240	15	799	107	57	58	9	47	E27/B22	61x31.5x25.4	100
FM-5U-18w	110-240	18	1008	112	57	58	9	47	E27/B22	61x31.5x26.5	100
FM-5U-20w	110-240	20	1152	117	57	58	9	47	E27/B22	61x31.5x27.5	100
FM-5U-23w	110-240	23	1371	122	57	58	9	47	E27/B22	61x31.5x28.5	100
FM-5U-105w	110-240	105	5250	320	75	88	17	65	E27/B22	40.4x30.8x41.5	12
FM-5U-120w	110-240	120	6000	340	75	88	17	65	E27/B22	40.4x30.8x41.5	12



Ra:>80
Life time(H):>8000
Color Temp(k):2700/6400

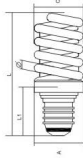
Model	Volt (V)	Watt (W)	Luminous [Lm]	L [mm]	L1 [mm]	A [mm]	Ø [mm]	C [mm]	Base type	Carton Size [mm]	PCS
FM-2U-5w	110-240	5	177	102	52	30	7	18	E14/E27/B22	33.0x17.5x24.4	100
FM-2U-7w	110-240	7	286	112	52	30	7	18	E14/E27/B22	33.0x17.5x26.4	100
FM-2U-9w	110-240	9	405	122	52	30	7	18	E14/E27/B22	33.0x17.5x28.4	100
FM-2U-5w	110-240	5	177	107	52	36	9	22	E14/E27/B22	39.0x20.5x25.4	100
FM-2U-7w	110-240	7	286	117	52	36	9	22	E14/E27/B22	39.0x20.5x27.4	100
FM-2U-9w	110-240	9	405	127	52	36	9	22	E14/E27/B22	39.0x20.5x29.4	100
FM-2U-11w	110-240	11	532	137	52	36	9	22	E14/E27/B22	39.0x20.5x31.4	100
FM-2U-13w	110-240	13	663	147	52	36	9	22	E14/E27/B22	39.0x20.5x33.4	100
FM-2U-7w	110-240	7	286	133	53	42	12	27	E14/E27/B22	46.0x24.0x16.3	50
FM-2U-9w	110-240	9	405	143	53	42	12	27	E14/E27/B22	46.0x24.0x17.3	50
FM-2U-11w	110-240	11	532	153	53	42	12	27	E14/E27/B22	46.0x24.0x18.3	50
FM-2U-13w	110-240	13	663	163	53	42	12	27	E14/E27/B22	46.0x24.0x19.3	50
FM-2U-15w	110-240	15	799	173	53	42	12	27	E14/E27/B22	46.0x24.0x20.3	50
FM-2U-18w	110-240	18	1008	183	53	42	12	27	E14/E27/B22	46.0x24.0x21.3	50
FM-2U-20w	110-240	20	1152	193	53	42	12	27	E14/E27/B22	46.0x24.0x22.3	50
E14/E27/B22											
FM-3U-7w	110-240	7	286	102	52	35	7	35	E14/E27/B22	38.0x21.0x24.4	100
FM-3U-9w	110-240	9	405	112	52	35	7	35	E14/E27/B22	38.0x21.0x26.4	100
FM-3U-11w	110-240	11	532	122	52	35	7	35	E14/E27/B22	38.0x21.0x28.4	100
FM-3U-9w	110-240	9	405	108	53	44	9	38	E14/E27/B22	48.0x25.0x25.6	100
FM-3U-11w	110-240	11	532	118	53	44	9	38	E14/E27/B22	48.0x25.0x27.6	100
FM-3U-13w	110-240	13	663	128	53	44	9	38	E14/E27/B22	48.0x25.0x29.6	100
FM-3U-15w	110-240	15	799	138	53	44	9	38	E14/E27/B22	48.0x25.0x31.6	100
FM-3U-18w	110-240	18	1008	143	53	44	9	38	E14/E27/B22	48.0x25.0x32.6	100
FM-3U-20w	110-240	20	1152	148	53	44	9	38	E14/E27/B22	48.0x25.0x33.6	100
FM-3U-15w	110-240	15	799	150	55	52	12	38	E27/B22	56.0x29.0x18.0	50
FM-3U-18w	110-240	18	1008	155	55	52	12	38	E27/B22	56.0x29.0x18.5	50
FM-3U-20w	110-240	20	1152	160	55	52	12	38	E27/B22	56.0x29.0x19.0	50
FM-3U-23w	110-240	23	1371	165	55	52	12	38	E27/B22	56.0x29.0x19.5	50
FM-3U-26w	110-240	26	1595	170	55	52	12	38	E27/B22	56.0x29.0x20.0	50



Ra:>80
Life time(H):>8000
Color Temp(k):2700/6400

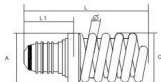
Model	Volt. (V)	Watt [W]	Luminous [Lm]	L [mm]	L1 [mm]	A [mm]	Ø [mm]	C [mm]	Base type	Carton Size [mm]	PCS
FM-6U-11w	110-240	11	532	102	55	44	7	38	E27/B22	47.0x25.0x24.5	100
FM-6U-15w	110-240	15	799	107	55	44	7	38	E27/B22	47.0x25.0x25.5	100
FM-6U-18w	110-240	18	1008	112	55	44	7	38	E27/B22	47.0x25.0x26.5	100
FM-8U-150w	110-240	150	85000	355	138	106	17	94	E27/B22	60.5x80.0x39.5	25
FM-8U-200w	110-240	200	100000	340	95	127	17	108	E40	55.8x42.2x41.0	12
FM-8U-250w	110-240	250	125000	370	95	127	17	108	E40	55.8x42.2x41.0	12





Ra>80
Life time(H):≥8000
Color temp(K):2700/6400

Model	Volt. (V)	Watt (W)	Luminous (lm)	L (mm)	L1 (mm)	A (mm)	Φ (mm)	C (mm)	Base type	Carton Size (mm)	PCS
FMFS-15w	110-240	15	177	95	52	50	7	50	E27/B22	54.0x28.0x23.0	100
FMFS-18w	110-240	18	206	98	52	50	7	50	E27/B22	54.0x28.0x23.6	100
FMFS-20w	110-240	20	405	101	52	50	7	50	E27/B22	54.0x28.0x24.2	100
FMFS-23w	110-240	23	532	104	52	50	7	50	E27/B22	54.0x28.0x24.8	100
FMFS-26w	110-240	26	663	107	52	50	7	50	E27/B22	54.0x28.0x25.4	100
FMFS-15w	110-240	15	799	101	56	52	7	50	E27/B22	56.0x29.0x13.1	50
FMFS-18w	110-240	18	1008	104	56	52	7	50	E27/B22	56.0x29.0x13.4	50
FMFS-20w	110-240	20	1152	107	56	52	7	50	E27/B22	56.0x29.0x13.7	50
FMFS-23w	110-240	23	1371	110	56	52	7	50	E27/B22	56.0x29.0x14.0	50
FMFS-26w	110-240	26	1595	114	56	52	7	50	E27/B22	56.0x29.0x14.4	50
FMFS-5w	110-240	5	177	88	45	38	9	33	E14/E27/B22	41.0x21.5x21.8	100
FMFS-7w	110-240	7	286	96	45	38	9	33	E14/E27/B22	41.0x21.5x23.2	100
FMFS-9w	110-240	9	405	105	45	38	9	33	E14/E27/B22	41.0x21.5x25.0	100
FMFS-11w	110-240	11	532	111	45	38	9	33	E14/E27/B22	41.0x21.5x26.2	100
FMFS-5w	110-240	5	177	97	53	48	9	42	E27/B22	52.0x27.0x23.4	100
FMFS-7w	110-240	7	286	101	53	48	9	42	E27/B22	52.0x27.0x24.2	100
FMFS-9w	110-240	9	405	105	53	48	9	42	E27/B22	52.0x27.0x25.0	100
FMFS-11w	110-240	11	532	112	53	48	9	42	E27/B22	52.0x27.0x26.4	100
FMFS-13w	110-240	13	663	118	53	48	9	42	E27/B22	52.0x27.0x27.8	100
FMFS-15w	110-240	15	799	125	53	48	9	42	E27/B22	52.0x27.0x29.0	100
FMFS-18w	110-240	18	1008	133	53	48	9	42	E27/B22	52.0x27.0x30.6	100
FMFS-18w	110-240	18	1008	126	55	61	12	58	E27/B22	66.5x34.5x15.6	50
FMFS-20w	110-240	20	1152	132	55	61	12	58	E27/B22	66.5x34.5x16.2	50
FMFS-24w	110-240	24	1445	140	55	61	12	58	E27/B22	66.5x34.5x17.0	50
FMFS-26w	110-240	26	1595	148	55	61	12	58	E27/B22	66.5x34.5x17.8	50
FMFS-30w	110-240	30	1800	157	55	61	12	58	E27/B22	66.5x34.5x18.7	50
FMFS-32w	110-240	32	1920	157	55	61	12	58	E27/B22	66.5x34.5x18.7	50
FMFS-36w	110-240	36	2160	157	55	61	12	58	E27/B22	66.5x34.5x18.7	50
FMFS-40w	110-240	40	2400	157	55	61	12	58	E27/B22	66.5x34.5x18.7	50

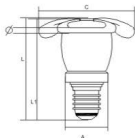


Ra:>80
Life time(H):>8000
Color Temp(k):2700/6400

Model	Volt. (V)	Watt [W]	Luminous [Lm]	L [mm]	L1 [mm]	A [mm]	∅ [mm]	C [mm]	Base type	Carton Size [mm]	PCS
FM-FS-18w	110-240	18	1008	133	56	61	12	58	E27/B22	66.5x34.5x16.3	50
FM-FS-20w	110-240	20	1152	139	56	61	12	58	E27/B22	66.5x34.5x16.9	50
FM-FS-24w	110-240	24	1445	147	56	61	12	58	E27/B22	66.5x34.5x17.7	50
FM-FS-26w	110-240	26	1595	155	56	61	12	58	E27/B22	66.5x34.5x18.5	50
FM-FS-30w	110-240	30	1800	164	56	61	12	58	E27/B22	66.5x34.5x19.4	50
FM-FS-32w	110-240	32	1920	164	56	61	12	58	E27/B22	66.5x34.5x19.4	50
FM-FS-36w	110-240	36	2160	164	56	61	12	58	E27/B22	66.5x34.5x19.4	50
FM-FS-40w	110-240	40	2400	164	56	61	12	58	E27/B22	66.5x34.5x19.4	50
FM-FS-40w	110-240	40	2400	191	63	83	14.5	73	E27/B22	45.0x45.0x22.1	25
FM-FS-45w	110-240	45	2700	197	63	83	14.5	73	E27/B22	45.0x45.0x22.7	25
FM-FS-50w	110-240	50	3000	204	63	83	14.5	73	E27/B22	45.0x45.0x23.4	25
FM-FS-55w	110-240	55	3300	212	63	83	14.5	73	E27/B22	45.0x45.0x24.2	25
FM-FS-60w	110-240	60	3600	222	63	83	14.5	73	E27/B22	45.0x45.0x25.2	25
FM-FS-60w	110-240	50	3000	191	63	83	17	78	E27/B22	45.0x45.0x22.4	25
FM-FS-60w	110-240	60	3600	197	63	83	17	78	E27/B22	45.0x45.0x23	25
FM-FS-70w	110-240	70	4200	204	63	83	17	78	E27/B22	45.0x45.0x23.6	25
FM-FS-85w	110-240	85	5100	212	63	83	17	78	E27/B22	45.0x45.0x24.2	25
FM-FS-105w	110-240	105	6300	222	63	83	17	78	E27/B22	45.0x45.0x25.5	25
FM-FS-105w	110-240	105	6300	290	73	105	19	100	E40	54.0x41.0x35.5	12
FM-FS-125w	110-240	125	7500	297	73	105	19	100	E40	54.0x41.0x35.5	12
FM-FS-150w	110-240	150	8250	305	73	105	19	100	E40	54.0x41.0x35.5	12

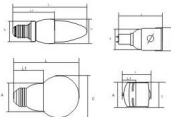


Model	Volt. [V]	Watt [W]	Luminous [lm]	L [mm]	L1 [mm]	A [mm]	Ø [mm]	C [mm]	Base type	Carton Size [mm]	PCS
FM-HS-5w	110-240	5	177	96	44	40	7	42	E14/E27/B22	50.0x26.0x23.2	100
FM-HS-7w	110-240	7	286	99	44	40	7	42	E14/E27/B22	50.0x26.0x23.8	100
FM-HS-9w	110-240	9	405	109	44	40	7	42	E14/E27/B22	50.0x26.0x25.8	100
FM-HS-11w	110-240	11	532	119	44	40	7	42	E14/E27/B22	50.0x26.0x27.8	100
FM-HS-5w	110-240	5	177	122	58	42	9	42	E14/E27/B22	46.0x24.0x28.4	100
FM-HS-7w	110-240	7	286	127	58	42	9	42	E14/E27/B22	46.0x24.0x29.4	100
FM-HS-9w	110-240	9	405	132	58	42	9	42	E14/E27/B22	46.0x24.0x30.4	100
FM-HS-11w	110-240	11	532	137	58	42	9	42	E14/E27/B22	46.0x24.0x31.4	100
FM-HS-13w	110-240	13	663	142	58	42	9	42	E14/E27/B22	46.0x24.0x32.4	100
FM-HS-15w	110-240	15	799	147	58	42	9	42	E14/E27/B22	46.0x24.0x33.4	100
FM-HS-15w	110-240	15	799	149	58	52	12	59	E14/E27/B22	64.5X33.5X17.9	50
FM-HS-18w	110-240	18	1008	155	58	52	12	59	E14/E27/B22	64.5X33.5X18.5	50
FM-HS-20w	110-240	20	1152	155	58	52	12	59	E14/E27/B22	64.5X33.5X18.5	50
FM-HS-24w	110-240	24	1445	162	58	52	12	59	E14/E27/B22	64.5X33.5X19.2	50
FM-HS-26w	110-240	26	1595	168	58	52	12	59	E14/E27/B22	64.5X33.5X19.8	50
FM-HS-30w	110-240	30	1800	174	58	52	12	59	E14/E27/B22	64.5X33.5X20.4	50
FM-HS-32w	110-240	32	1920	174	58	52	12	59	E14/E27/B22	64.5X33.5X20.4	50
FM-HS-15w	110-240	15	799	152	56	52	12	12	E27/B22	64.5X33.5X18.2	50
FM-HS-18w	110-240	18	1008	158	56	52	12	12	E27/B22	64.5X33.5X18.8	50
FM-HS-20w	110-240	20	1152	158	56	52	12	12	E27/B22	64.5X33.5X18.8	50
FM-HS-24w	110-240	24	1445	166	56	52	12	12	E27/B22	64.5X33.5X19.6	50
FM-HS-26w	110-240	26	1595	171	56	52	12	12	E27/B22	64.5X33.5X20.1	50
FM-HS-30w	110-240	30	1800	177	56	52	12	12	E27/B22	64.5X33.5X20.7	50
FM-HS-32w	110-240	32	1920	177	56	52	12	12	E27/B22	64.5X33.5X20.7	50
FM-HS-40w	110-240	40	2040	191	65	72	14.5	78	E27/B22	42.0x42.0x30.2	25
FM-HS-45w	110-240	45	2295	197	65	72	14.5	78	E27/B22	42.0x42.0x30.2	25
FM-HS-50w	110-240	50	2550	204	65	72	14.5	78	E27/B22	42.0x42.0x30.2	25
FM-HS-55w	110-240	55	2805	212	65	72	14.5	78	E27/B22	42.0x42.0x30.2	25
FM-HS-60w	110-240	60	3060	222	65	72	14.5	78	E27/B22	42.0x42.0x30.2	25
FM-HS-50w	110-240	50	2550	238	75	88	17	100	E27/B22	40.4x30.8x35.0	12
FM-HS-60w	110-240	60	3060	250	75	88	17	100	E27/B22	40.4x30.8x35.0	12
FM-HS-70w	110-240	70	3570	265	75	88	17	100	E27/B22	40.4x30.8x35.0	12
FM-HS-85w	110-240	85	4335	282	75	88	17	100	E27/B22	40.4x30.8x35.0	12
FM-HS-105w	110-240	105	5355	294	75	88	17	100	E27/B22	40.4x30.8x35.0	12
FM-HS-15w	110-240	15	799	154	56	52	12	110	E27	47.2X35.9X34.8	24
FM-HS-18w	110-240	18	1008	162	56	52	12	110	E27	47.2X35.9X36.4	24
FM-HS-20w	110-240	20	1152	170	56	52	12	110	E27	47.2X35.9X38.0	24
FM-HS-24w	110-240	24	1445	178	56	52	12	110	E27	47.2X35.9X39.6	24
FM-HS-26w	110-240	26	1595	186	56	52	12	110	E27	47.2X35.9X41.0	24



Ra:>80
Life time(H):>8000
Color Temp(k):2700/6400

Model	Volt. (V)	Watt [W]	Luminous [Lm]	L [mm]	L1 [mm]	A [mm]	Ø [mm]	C [mm]	Base type	Carton Size [mm]	PCS
LOTUS-9w	110-240	9	405	103	52	42	8	45	E14/E27/B22	50.5X26.5X13.8	50
LOTUS-11w	110-240	11	532	103	52	42	8	45	E14/E27/B22	50.5X26.5X13.8	50
LOTUS-13w	110-240	13	663	103	52	42	8	45	E14/E27/B22	50.5X26.5X13.8	50
LOTUS-22W	110-240	22	1298	128	52	48	12	62	E27/B22	34.0X27.6X15.8	20
LOTUS-24W	110-240	24	1445	128	52	48	12	62	E27/B22	34.0X27.6X15.8	20
LOTUS-26W	110-240	26	1596	128	52	48	12	62	E27/B22	34.0X27.6X15.8	20
LOTUS-30W	110-240	30	1800	128	52	48	12	62	E27/B22	34.0X27.6X15.8	20
LOTUS-22W	110-240	22	1298	174	56	58	12	75	E27/B22	55.0X38.5X27.0	12
LOTUS-24W	110-240	24	1445	174	56	58	12	75	E27/B22	55.0X38.5X27.0	12
LOTUS-26W	110-240	26	1596	174	56	58	12	75	E27/B22	55.0X38.5X27.0	12
LOTUS-30W	110-240	30	1800	174	56	58	12	75	E27/B22	55.0X38.5X27.0	12
LOTUS-36W	110-240	36	2160	225	65	73	14	104	E27/B22	55.0X38.5X27.0	12
LOTUS-40W	110-240	40	2400	225	65	73	14	104	E27/B22	55.0X38.5X27.0	12
LOTUS-45W	110-240	45	2700	225	65	73	14	104	E27/B22	55.0X38.5X27.0	12
LOTUS-65W	110-240	65	3900	265	65	73	17	128	E27/B22	57.2x47.0x31.2	12
LOTUS-85W	110-240	85	5100	265	65	73	17	128	E27/B22	57.2x47.0x31.2	12
LOTUS-105W	110-240	105	6300	265	65	73	17	128	E27/B22	57.2x47.0x31.2	12
LOTUS-85W	110-240	85	5100	281	75	88	17	140	E27/B22	64.0x34.4x34.4	8
LOTUS-105W	110-240	105	6300	281	75	88	17	140	E27/B22	64.0x34.4x34.4	8
LOTUS-105W	110-240	105	6300	188	75	88	17	270	E27/B22	65.4x65.4x24.0	4
LOTUS-125W	110-240	125	7500	188	75	88	17	270	E27/B22	65.4x65.4x24.0	4
LOUS-105W	110-240	105	6300	188	75	88	17	270	E27/B22	65.4x65.4x24.0	4
LOUS-125W	110-240	125	7500	188	75	88	17	270	E27/B22	65.4x65.4x24.0	4



Ra: >80
Life time(H): >8000
Color Temp(k): 2700/6400

Model	Volt (V)	Watt [W]	Luminous [Lm]	L [mm]	L1 [mm]	A [mm]	Ø [mm]	C [mm]	Base type	Carton Size [mm]	PCS
FM-CL-7W	110-240	7	286	118	65	37		37	E14/E27/B22	45.5X24.0X31.2	100
FM-CL-9W	110-240	9	405	118	65	37		37	E14/E27/B22	45.5X24.0X31.2	100
FM-CL-11W	110-240	11	532	118	65	37		37	E14/E27/B22	45.5X24.0X31.2	100
FM-GL-5W	110-240	5	177	110	65	42		60	E14/E27/B22	65.5X34.0X14.0	50
FM-GL-7W	110-240	7	286	110	65	42		60	E14/E27/B22	65.5X34.0X14.0	50
FM-GL-9W	110-240	9	405	110	65	42		60	E14/E27/B22	65.5X34.0X14.0	50
FM-R96-11W	110-240	11	532	113	66	41		63	E27/B22	68.5X35.0X26.6	100
FM-R96-13W	110-240	13	663	113	66	41		63	E27/B22	68.5X35.0X26.6	100
FM-R96-15W	110-240	15	799	113	66	41		63	E27/B22	68.5X35.0X26.6	100
FM-R80-11W	110-240	11	532	130	66	41		80	E27/B22	44.0X35.7X30.0	40
FM-R80-13W	110-240	13	663	130	66	41		80	E27/B22	44.0X35.7X30.0	40
FM-R80-15W	110-240	15	799	130	66	41		80	E27/B22	44.0X35.7X30.0	40
FM-GU10-9W	110-240	9	405	74		48	7	48	Gu10	52.0X27.0X18.8	100
FM-GU10-11W	110-240	11	523	74		48	7	48	Gu10	52.0X27.0X18.8	100
FM-G5.3-9W	110-240	9	300	75	75	50	8	50	G5.3	54X28X19	100
FM-G9-9W	110-240	9	405	85		31	28	7	G9	34X18X21	100
FM-G9-11W	110-240	11	523	105		31	28	7	G9	34X18X23	100
FM-PL-13W	110-240	13	663	122		37	12	37	PL	41.5X22.0X28.4	100
FM-PL-15W	110-240	15	799	122		37	12	37	PL	41.5X22.0X28.4	100
FM-PL-18W	110-240	18	1008	122		37	12	37	PL	41.5X22.0X28.4	100
FM-PL-20W	110-240	20	1152	122		37	12	37	PL	41.5X22.0X28.4	100

T Shapes

Code	Volt. (V)	Watt. (W)	Finish	Base	Life (H)	Color Temp. (K)	Lumens (lm)	Ø (mm)	L (mm)
FMCLF-S19-11W	230/240V 50HZ	11	White	S19	8000	2700/6400	≥480	36	310
FMCLF-S19-13W		13		S19		2700/6400	≥530	36	310
FMCLF-S15-9W-1		5		S15		2700/6400	≥250	30	210
FMCLF-S15-7W-1		7		S15		2700/6400	≥300	30	210
FMCLF-S15-9W-2		5		S15		2700/6400	≥250	30	284
FMCLF-S15-7W-2		7		S15		2700/6400	≥300	30	284





CCFL lamps

Lamp reference	Rated lamp wattage (watt)	Colour temperature (K)	Rated luminous flux (lm) (25°C)**	Max. luminous flux (lm) (35°C)**	Tube diameter (mm)	Length (mm)	Standard pack	Outer carton size (cm)	G.W./N.W. (Kg)
JH 6W/860	6	6400	250	310	7	218.3±1	200/200	27X25X25	3.0/2.0
JH 6W/840	6	4100	275	330	7	218.3±1	200/200	27X25X25	3.0/2.0
JH 6W/830	6	3000	275	330	7	218.3±1	200/200	27X25X25	3.0/2.0
JH 6W/827	6	2700	275	330	7	218.3±1	200/200	27X25X25	3.0/2.0
JH 8W/860	8	6400	420	500	7	319.9±1	200/200	37X25X25	4.5/2.5
JH 8W/840	8	4100	450	540	7	319.9±1	200/200	37X25X25	4.5/2.5
JH 8W/830	8	3000	450	540	7	319.9±1	200/200	37X25X25	4.5/2.5
JH 8W/827	8	2700	450	540	7	319.9±1	200/200	37X25X25	4.5/2.5
JH 11W/860	11	6400	570	680	7	421.5±1	200/200	47X25X25	6.0/3.0
JH 11W/840	11	4100	620	750	7	421.5±1	200/200	47X25X25	6.0/3.0
JH 11W/830	11	3000	620	750	7	421.5±1	200/200	47X25X25	6.0/3.0
JH 11W/827	11	2700	620	750	7	421.5±1	200/200	47X25X25	6.0/3.0
JH 13W/860	13	6400	710	860	7	523.1±1	200/200	57X25X25	7.0/4.5
JH 13W/840	13	4100	770	930	7	523.1±1	200/200	57X25X25	7.0/4.5
JH 13W/830	13	3000	770	930	7	523.1±1	200/200	57X25X25	7.0/4.5
JH 13W/827	13	2700	770	930	7	523.1±1	200/200	57X25X25	7.0/4.5
JH 18W/860	18	6400	896	1080	7	680.0±1	200/200		
JH 18W/840	18	4100	1045	1260	7	680.0±1	200/200		
JH 18W/830	18	3000	1045	1260	7	680.0±1	200/200		
JH 18W/827	18	2700	1045	1260	7	680.0±1	200/200		
JH 21W/860	21	6400	1295	1560	7	782.0±1	200/200		
JH 21W/840	21	4100	1390	1680	7	782.0±1	200/200		
JH 21W/830	21	3000	1390	1680	7	782.0±1	200/200		
JH 21W/827	21	2700	1390	1680	7	782.0±1	200/200		
JH 24W/860	24	6400	1540	1860	7	900.0±1	200/200		
JH 24W/840	24	4100	1660	2010	7	900.0±1	200/200		
JH 24W/830	24	3000	1660	2010	7	900.0±1	200/200		
JH 24W/827	24	2700	1660	2010	7	900.0±1	200/200		

Fluorescent Lamps

Fluorescent Lighting Fixtures





T12 Instant-start Fluorescent Lamps

Code	Watt [W]	Current [A]	Voltage			Luminous [lm]	Length [inch]	Max[mm]	Life[H]
			Min[v]	Rating[v]	Max[v]				
T12	17	0.390	53	56	68	1200/1300/1400	24"	38	5000
	39	0.420	98	108	118	2200/2300/2400	48"	38	5000
	60	0.690	100	110	120	3300/3400/3500	48"	38	5000
	110	0.950	120	130	140	5500/5650/5800	48"	38	5000
	85	0.800	110	120	130	5110/6300/6525	72"	38	8000
	100	0.960	110	125	140	6010/7185/7380	96"	38	8000
	125	0.940	134	149	164	7515/8700/8860	96"	38	8000

Volt:110-240,
Color Temp:
6400K/4100K/
3500K/2700K



T12 Standard Halophosphate Fluorescent Lamps

Volt:110-240, Base:G13
Color Temp:
6400K/4100K/
3500K/2700K

Code	Watt [W]	Current [A]	Voltage			Luminous [lm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	Max[mm]	Life[H]
			Min[v]	Rating[v]	Max[v]							
T12	15	0.310	42	49	56	220/240/260	437.4	444.5	442.1	451.6	38	8000
	20	0.370	50	57	64	880/1020/1060	589.8	596.9	594.5	604.0	38	8000
	30	0.405	71	81	91	1580/1860/1930	894.6	901.7	899.3	908.8	38	8000
	40	0.430	93	103	113	2300/2440/2540	1199.4	1206.5	1204.1	1213.6	38	8000



T10 Standard Halophosphate Fluorescent Lamps

Volt:110-240, Base:G13
Color Temp:
6400K/4100K/
3500K/2700K

Code	Watt [W]	Current [A]	Voltage			Luminous [lm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	Max[mm]	Life[H]
			Min[v]	Rating[v]	Max[v]							
T10	15	0.310	42	49	56	220/240/260	437.4	444.5	442.1	451.6	32	8000
	20	0.370	52	58	64	880/1020/1060	589.8	596.9	594.5	604.0	32	8000
	30	0.405	74	84	94	1580/1860/1930	894.6	901.7	899.3	908.8	32	8000
	40	0.420	99	106	116	2300/2440/2540	1199.4	1206.5	1204.1	1213.6	32	8000



Volt: 110-240, Base: G13
Color Temp: 6400K/4100K/
3500K/2700K

T9 Standard Halophosphate Fluorescent Lamps

Code	Watt [W]	Current [A]	Voltage			Luminous [lm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	Ø Max[mm]	Life[h]
T9	20	0.370	52	58	64	920/1040/1100	589.8	596.9	594.5	604.0	29	8000
	30	0.410	74	84	94	1620/1880/1980	894.6	901.7	899.3	908.8	29	8000
	40	0.430	99	106	116	2380/2480/2600	1199.4	1206.5	1204.1	1213.6	29	8000



Volt: 110-240, Base: G13
Color Temp: 6400K/4100K/
3500K/2700K

T8 Standard Halophosphate Fluorescent Lamps

Code	Watt [W]	Current [A]	Voltage			Luminous [lm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	Ø Max[mm]	Life[h]
T8	10	0.220	40	47	52	240/260/280	331.3	338.4	335.8	345.5	26	8000
	15	0.310	44	51	58	510/560/580	437.4	444.5	442.1	451.6	26	8000
	18	0.370	54	60	66	950/1050/1120	589.8	596.9	594.5	604.0	26	8000
	30	0.365	78	88	98	1640/1900/2020	894.6	901.7	899.3	908.8	26	8000
	36	0.430	101	108	118	2400/2540/2700	1199.4	1206.5	1204.1	1213.6	26	8000
	58	0.67	110	120	130	4080/4780/5000	1500	1570.1	1504.7	1514.2	26	8000



Volt: 110-240, Base: G5
Color Temp: 6400K/4100K/
3500K/2700K

T5 Standard Halophosphate Fluorescent Lamps

Code	Watt [W]	Current [A]	Voltage			Luminous [lm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	Ø Max[mm]	Life[h]
T5	4	0.170	24	29	34	110/130/130	135.9	143.0	140.6	150.1	16	8000
	6	0.160	36	42	48	210/240/260	212.1	219.2	216.8	226.3	16	8000
	8	0.145	48	56	64	310/350/380	288.3	295.4	293.0	302.5	16	8000
	13	0.165	85	95	105	650/740/800	516.9	524.0	521.6	531.1	16	8000



T5 Triphosphor Fluorescent Lamps

Volt: 110-240, Base: G5
Color Temp: 6400K/4100K/
3500K/2700K

Code	Watt [W]	Current [A]	Voltage			Luminous [lm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	Ø Max[mm]	Life[h]
			Min[v]	Rating[v]	Max[v]							
T5	4	0.170	24	28	34	180/190/195	135.9	143.0	140.6	150.1	16	5000
	6	0.160	36	42	48	280/300/310	212.1	219.2	216.8	226.3	16	5000
	8	0.145	48	56	64	400/420/430	288.3	295.2	293.0	302.5	16	5000
	13	0.165	85	95	105	750/770/790	516.9	524.0	521.6	531.1	16	5000



T4 Triphosphor Fluorescent Lamps

Volt: 110-240, Base: G5
Color Temp: 6400K/4100K/
3500K/2700K

Code	Watt [W]	Current [A]	Voltage			Luminous [lm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	Ø Max[mm]	Life[h]
			Min[v]	Rating[v]	Max[v]							
T4	6	0.180	35	40	45	258/265/275	206.5	213.7	211.3	220.9	12.5	5000
	8	0.180	50	55	65	370/380/390	249.6	256.8	254.4	264.0	12.5	5000
	10	0.190	65	72	79	550/570/590	355.5	362.7	360.3	369.9	12.5	5000
	16	0.195	93	103	113	960/1000/1050	419.6	426.8	424.4	434.0	12.5	5000
	20	0.260	92	102	112	1260/1280/1300	554.5	561.7	559.3	568.9	12.5	5000
	22	0.170	135	145	155	1860/1914/2000	713	720.2	717.8	727.2	12.5	8000
	24	0.170	147	157	167	2060/2112/2200	849	856.2	853.8	863.2	12.5	8000
	26	0.170	158	173	188	2200/2340/2500	1000	1007.2	1004.8	1013.2	12.5	8000
	28	0.170	165	180	195	2400/2576/2680	1149	1156.2	1153.8	1163.2	12.5	8000



T5 High Power Triphosphor Fluorescent Lamps

Volt: 110-240, Base: G5
Color Temp: 6400K/4100K/
3500K/2700K

Code	Watt [W]	Current [A]	Voltage			Luminous [lm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	Ø Max[mm]	Life[h]
			Min[v]	Rating[v]	Max[v]							
T5	14	0.170	72	82	92	1045/1140/1140	549.0	556.1	553.7	563.2	17	8000
	21	0.170	113	123	133	1660/1850/1850	849.0	856.1	853.7	863.2	17	8000
	28	0.170	150	167	184	2350/2470/2470	1149.0	1156.1	1153.7	1163.2	17	8000
	35	0.170	189	209	229	2890/3135/3135	1449.0	1456.1	1453.7	1463.2	17	10000

**T5 High Output Fluorescent Lamps**
 Volt:110-240, Base:G5
 Color Temp: 3500K/2700K

Code	Watt [W]	Current [A]	Voltage			Luminous [lm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	∅ Max[mm]	Life[H]
			Min[v]	Rating[v]	Max[v]							
T5	24	0.295	69	77	85	1500/1500/1400	549	556.1	553.7	563.2	17	12000
	39	0.325	107	117	127	2700/2700/2500	849	856.1	853.7	863.2	17	12000
	54	0.450	111	121	131	4150/4150/3900	1149	1156.1	1153.7	1163.2	17	12000
	49	0.250	180	200	200	3900/3900/3700	1449	1456.1	1453.7	1463.2	17	12000
	80	0.540	136	151	166	5700/5700/5500	1449	1456.1	1453.7	1463.2	17	12000

**Rapid-Start Fluorescent Lamps**
 Volt:110-240, Base:G13
 6400K/4100K/
 Color Temp: 3500K/2700K

Code	Watt [W]	Current [A]	Voltage			Luminous [lm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	∅ Max[mm]	Life[H]
			Min[v]	Rating[v]	Max[v]							
T8	18	0.370	54	60	66	950/1050/1120	589.8	596.9	594.5	604.0	26	8000
	36	0.430	101	108	118	2400/2540/2700	1199.4	1206.5	1204.1	1213.6	26	8000
T9	20	0.370	56	64	72	720/800/1150	589.8	596.9	594.5	604.0	29	8000
	40	0.430	103	108	120	2180/2300/2680	1199.4	1206.5	1204.1	1213.6	29	8000
T10	20	0.370	55	64	73	720/800/1150	589.8	596.9	594.5	604.0	32	8000
	40	0.430	101	108	118	2180/2300/2680	1194.4	1206.5	1204.1	1213.6	32	8000
T12	20	0.370	55	64	73	720/800/1150	589.8	596.9	594.5	604.0	38	8000
	40	0.430	101	108	118	2180/2300/2680	1199.4	1206.5	1204.1	1213.6	38	8000



Volt:110-240, Base:G13
Color Temp: 6400K/4100K/
3500K/2700K

T12 Blacklight Blue Fluorescent Lamps

Code	Watt [W]	Current [A]	Voltage			Wave [Nm]	A	B	B	C	Ø	Life[H]
			Min[v]	Rating[v]	Max[v]		Max[mm]	Max[mm]	Min[mm]	Max[mm]	Max[mm]	
T12 BLB	15	0.310	42	49	56	365	437.4	444.5	442.1	451.6	38	8000
	20	0.370	50	57	64	365	589.8	596.9	594.5	604.0	38	8000
	30	0.405	71	81	91	365	894.6	901.7	899.3	908.8	38	8000
	40	0.420	93	103	113	365	1199.4	1206.5	1204.1	1213.6	38	8000



Volt:110-240, Base:G13
Color Temp: 6400K/4100K/
3500K/2700K

T10 Blacklight Blue Fluorescent Lamps

Code	Watt [W]	Current [A]	Voltage			Wave [Nm]	A	B	B	C	Ø	Life[H]
			Min[v]	Rating[v]	Max[v]		Max[mm]	Max[mm]	Min[mm]	Max[mm]	Max[mm]	
T10 BLB	15	0.310	42	49	56	365	437.4	444.5	442.1	451.6	32	8000
	20	0.370	52	58	64	365	589.8	596.9	594.5	604.0	32	8000
	30	0.405	74	84	94	365	894.6	901.7	899.3	908.8	32	8000
	40	0.420	99	106	116	365	1199.4	1206.5	1204.1	1213.6	32	8000



Volt:110-240, Base:G13
Color Temp: 6400K/4100K/
3500K/2700K

T9 Blacklight Blue Fluorescent Lamps

Code	Watt [W]	Current [A]	Voltage			Wave [Nm]	A	B	B	C	Ø	Life[H]
			Min[v]	Rating[v]	Max[v]		Max[mm]	Max[mm]	Min[mm]	Max[mm]	Max[mm]	
T9BLB	20	0.370	52	58	64	365	589.8	596.9	594.5	604.0	29	8000
	30	0.410	74	84	94	365	894.6	901.7	899.3	908.8	29	8000
	40	0.430	99	106	116	365	1199.4	1206.5	1204.1	1213.6	29	8000



Volt: 110-240, Base: G13
Color Temp: 6400K/4100K/
3500K/2700K

T8 Blacklight Blue Fluorescent Lamps

Code	Watt	Current	Voltage			Wave	A	B	B	C	Ø	Life[H]
	[W]	[A]	Min[v]	Rating[v]	Max[v]	[Nm]	Max[mm]	Max[mm]	Min[mm]	Max[mm]	Max[mm]	
T8BLB	10	0.220	40	47	52	365	331.3	338.4	335.8	345.5	26	8000
	15	0.310	44	51	58	365	437.4	444.5	442.1	451.6	26	8000
	18	0.370	54	60	66	365	589.8	596.9	594.5	604.0	26	8000
	30	0.365	78	88	98	365	894.6	901.7	899.3	908.8	26	8000
	36	0.430	101	108	118	365	1199.4	1206.5	1204.1	1213.6	26	8000



Volt: 110-240, Base: G5
Color Temp: 6400K/4100K/
3500K/2700K

T5 Blacklight Blue Fluorescent Lamps

Code	Watt [W]	Current [A]	Voltage			Wave [Nm]	A	B	B	C	∅	Life[h]
			Min[v]	Rating[v]	Max[v]		Max[mm]	Max[mm]	Min[mm]	Max[mm]	Max[mm]	
T5BLB	4	0.170	24	29	34	365	135.9	143.0	140.6	150.1	16	5000
	6	0.160	36	42	48	365	212.1	219.2	216.8	226.3	16	5000
	8	0.145	48	56	64	365	288.3	295.4	293.0	302.5	16	5000
	13	0.165	85	95	105	365	516.9	524.0	521.6	531.1	16	5000



Volt: 110-240, Base: G5
Color Temp: 6400K/4100K/
3500K/2700K

T4 Blacklight Blue Fluorescent Lamps

Code	Watt [W]	Current [A]	Voltage			Wave [Nm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	$\varnothing$ Max[mm]	Life[h]
			Min[v]	Rating[v]	Max[v]							
T4BLB	6	0.180	35	40	45	365	206.5	213.7	211.3	220.9	12.5	5000
	8	0.180	50	55	65	365	249.6	256.8	254.4	264.0	12.5	5000
	10	0.190	65	72	79	365	355.5	362.7	360.3	369.9	12.5	5000
	16	0.195	93	103	113	365	419.6	426.8	424.4	434.0	12.5	5000
	20	0.260	92	102	112	365	554.5	561.7	559.3	568.9	12.5	5000
	22	0.170	135	145	155	365	713	720.2	717.8	727.2	12.5	5000
	24	0.170	147	157	167	365	849	856.2	853.8	863.2	12.5	5000
	26	0.170	158	173	188	365	1000	1007.2	1004.8	1013.2	12.5	5000
	28	0.170	165	180	195	365	1149	1156.2	1153.8	1163.2	12.5	5000



Volt:110-240, Base:G13
Color Temp: 6400K/4100K/
3500K/2700K

T8 Black Light Fluorescent Lamps

Code	Watt [W]	Current [A]	Voltage			Wave [Nm]	A Max[mm]	B Max[mm]	B Min[mm]	C Max[mm]	 Max[mm]	Life[h]
			Min[v]	Rating[v]	Max[v]							
T8BL	10	0.220	40	47	52	360	331.3	338.4	335.8	345.5	26	8000
	15	0.310	44	51	58	360	437.4	444.5	442.1	451.6	26	8000
	18	0.370	54	60	66	360	589.8	596.9	594.5	604.0	26	8000
	30	0.365	78	88	98	360	894.6	901.7	899.3	908.8	26	8000
	36	0.430	101	108	118	360	1199.4	1206.5	1204.1	1213.6	26	8000



Volt:110-240, Base:G5
Color Temp: 6400K/4100K/
3500K/2700K

T5 Black Light Fluorescent Lamps

Code	Watt [W]	Current [A]	Voltage			Wave [Nm]	A	B	B	C	Ø	Life[H]
			Min[v]	Rating[v]	Max[v]		Max[mm]	Max[mm]	Min[mm]	Max[mm]	Max[mm]	
T5BL	4	0.170	24	29	34	360	135.9	143.0	140.6	150.1	16	5000
	6	0.160	36	42	48	360	212.1	219.2	216.8	226.8	16	5000
	8	0.145	48	56	64	360	288.3	295.4	293.0	302.5	16	5000



Volt:110-240, Life[h]:5000
Color Temp: 6400K/4100K/
3500K/2700K

T8&T5 Aquarium Lamps

Code	Watt [W]	Current [A]	Voltage			A	B	B	C	$\varnothing$ Max[mm]	Base
			Min[v]	Rating[v]	Max[v]						
T5&T8	8	0.145	48	56	64	288.3	295.4	293.0	302.5	16	G5
	10	0.220	40	47	52	331.3	338.4	335.8	345.5	26	G13
	15	0.310	44	51	58	437.4	444.5	442.0	451.6	26	G13
	18	0.370	54	60	66	589.8	596.9	594.5	604.0	26	G13
	30	0.365	78	88	98	894.6	901.7	899.3	908.8	26	G13
	36	0.430	101	108	118	1199.4	1206.5	1204.1	1213.6	26	G13

**T8&T5 Colored Fluorescent Lamps**

Volt:110-240, Life(H):8000
6400K/4100K/
Color Temp: 3500K/2700K

Code	Watt [W]	Current [A]	Voltage			A	B	B	C		Base
			Min[V]	Rating[V]	Max[V]	Max[mm]	Max[mm]	Min[mm]	Max[mm]	Max[mm]	
T5&T8	4	0.170	24	28	34	135.9	143.0	140.6	150.1	16	G5
	6	0.160	36	42	48	212.1	219.2	216.8	226.3	16	G5
	8	0.145	48	56	64	288.3	295.2	293.0	302.5	16	G5
	13	0.165	85	95	105	516.9	524.0	521.6	531.5	16	G5
	10	0.220	40	47	52	331.3	338.4	335.8	345.5	26	G13
	15	0.310	44	51	58	437.4	444.5	442.1	451.6	26	G13
	18	0.370	54	60	66	589.8	596.9	594.5	604.0	26	G13
	30	0.365	78	88	98	894.6	901.7	899.3	908.8	26	G13
	36	0.430	101	108	118	1199.4	1206.5	1204.1	1213.6	26	G13
58	0.670	110	120	130	1500	1570.1	1504.7	1514.2	26	G13	



Circular Series

Code	Watt.(W)	Amp.(A)	Volt.(V)	Lumens.(lm)	Life.(h)	Base	φ.(mm)	D.(mm)	Carton Data.(cm)	Pcs
T9	22	0.400	62	1050	≥6000	G10q	29	210	45×37×23	20
	30	0.480	68	1500	≥6000		29	226	45×37×23	20
	32	0.450	84	1750	≥6000		29	300	63×37×32.5	20
	40	0.420	115	2500	≥6000		29	400	56×42×42.5	15
T5	22	0.390	75	1350	≥8000	G10q 2Gx13	17	185	45×37×23	30
	28	0.400	95	1900	≥8000		17	232	48×36×25.5	30
	32	0.400	105	2000	≥8000		17	244	52×37×27	30
	36	0.420	110	2200	≥8000		17	244	52×37×27	30
	40	0.450	115	2250	≥8000		17	274	59×37×30	30
	55	0.450	115	2850	≥8000		17	322	67×36×34.5	30
T4	8			400	6000	G10q	12	91	40×36×26	120
	10			500	6000		12	104	40×36×26	120
	11			600	6000		12	122	40×36×26	120
	12			700	6000		12	138	53.5×31×32	100
	16			800	6000		12	166	63×37×20	60



2D Series

Code	Watt.(W)	Amp.(A)	Volt.(V)	Lumens (lm)	Life (h)	Base	Color Temp. (k)
2D	10	0.18	72	630	10000	Gr8	2700-6500
	10	0.18	72	630	10000	Gr10q	2700-6500
	16	0.195	103	1050	10000	Gr8	2700-6500
	16	0.195	103	1050	10000	Gr10q	2700-6500
	21	0.260	102	1300	10000	Gr8	2700-6500
	21	0.260	102	1300	10000	Gr10q	2700-6500
	24	0.280	100	1480	10000	Gr8	2700-6500
	24	0.280	100	1480	10000	Gr10q	2700-6500
	28	0.320	108	1850	10000	Gr8	2700-6500
	28	0.320	108	1850	10000	Gr10q	2700-6500
	38	0.430	110	2630	10000	Gr8	2700-6500
	38	0.430	110	2630	10000	Gr10q	2700-6500
	55	0.670	120	3800	10000	Gr8	2700-6500
	55	0.670	120	3800	10000	Gr10q	2700-6500



H Series

Code	Watt.(W)	Amp (A)	Volt.(V)	Lumens (lm)	Life (h)	Base	Color Temp. (k)
H	18	0.220	95	1200	8000	Gx10q	2700-6500
	27	0.325	105	1650	8000	Gx10q	2700-6500
	36	0.430	115	2500	8000	2g10	2700-6500
	10	0.190	64	500	8000	G24d-1	2700-6500
	13	0.175	90	650	8000	G24d-1	2700-6500
	18	0.220	98	850	8000	G24q	2700-6500
	26	0.325	95	1200	8000	G24q	2700-6500
	9	0.170	60	580	8000	G23	2700-6500
	9	0.170	60	580	8000	2g7	2700-6500
	11	0.155	90	880	8000	G23	2700-6500
	11	0.155	90	880	8000	2g7	2700-6500
	18	0.375	58	1200	8000	Gx10q	2700-6500
	18	0.375	58	1200	8000	G32q	2700-6500
	18	0.375	58	1200	8000	2g11	2700-6500
	24	0.350	87	1700	8000	2g11	2700-6500
	36	0.430	105	2670	8000	G32q	2700-6500
	36	0.430	105	2670	8000	2g11	2700-6500
	55	0.550	118	4100	8000	2g11	2700-6500

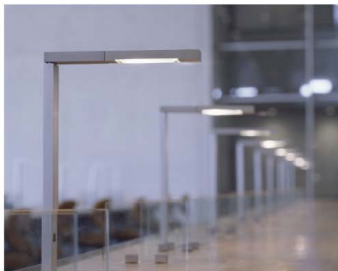




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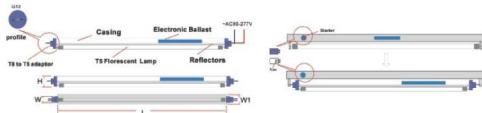
Code	Volt.(V)	Watt.(W)	Amp.(A)	Base	Lumens (lm)	Color Temp. (k)	Ra	Life (h)	D (mm)	L (mm)	Pcs
PL-L	58	18	375ma	2g11	1120	2700-6500	≥82	≥8000	17	227	100
	87	24	345ma	2g11	1800	2700-6500	≥82	≥8000	17	322	100
	65	27	500ma	G10q	1550	2700-6500	≥82	≥8000	17	248	100
	106	36	435ma	2g11	2670	2700-6500	≥82	≥8000	17	417	100
	101	55	550ma	2g11	4100	2700-6500	≥82	≥8000	17	537	100

Code	Volt.(V)	Watt.(W)	Amp.(A)	Base	Color Temp. (k)	Ra	Hz	Life (h)	D (mm)	L (mm)	Pcs
PL-S	110/220	5	300ma	G23/2G27	2700-7000	≥80	50/60	8000	12	104	100
	110/220	7	315ma	G23/2G27	2700-7000	≥80	50/60	8000	12	135	100
	110/220	9	450ma	G23/2G27	2700-7000	≥80	50/60	8000	12	165	100
	220	11	702ma	G23/2G27	2700-7000	≥80	50/60	8000	12	234	100
	220	13	750ma	G23/2G27	2700-7000	≥80	50/60	8000	12	249	100
	110/220	13	750ma	G23/2G27	2700-7000	≥80	50/60	8000	12	175	100



Fluorescent Lighting Fixtures

T8-T5 Fluorescent Lighting Fixture

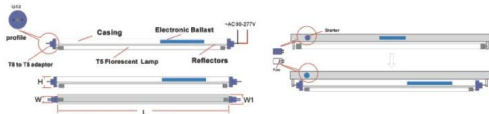


Model No.	T5 Tube	T8 Tube	Input Voltage	Wattage	Power Factor	Lumen Output	Average Life	Dimensions H*W*L(mm)	Weight	Material	Packing
FM14S	14W	18W	90-277V	16W	0.99	1400lm	30000hrs	41*28*549	400g	PC	30pcs/box
FM21S	21W	30W	90-277V	23W	0.99	2000lm	30000hrs	41*28*849	460g	PC	30pcs/box
FM28S	28W	36W	90-277V	31W	0.99	2700lm	30000hrs	41*28*1149	520g	PC	30pcs/box
FM35S	35W	58W	90-277V	39W	0.99	3400lm	30000hrs	41*28*1449	580g	PC	30pcs/box
FM14SZ	14W	18W	90-277V	16W	0.99	1400lm	30000hrs	42*43*549	430g	PC	30pcs/box
FM21SZ	21W	30W	90-277V	23W	0.99	2000lm	30000hrs	42*43*849	480g	PC	30pcs/box
FM28SZ	28W	36W	90-277V	31W	0.99	2700lm	30000hrs	42*43*1149	550g	PC	30pcs/box
FM35SZ	35W	58W	90-277V	39W	0.99	3400lm	30000hrs	42*43*1449	630g	PC	30pcs/box



Fluorescent Lighting Fixtures

T8-T5 Fluorescent Lighting Fixture

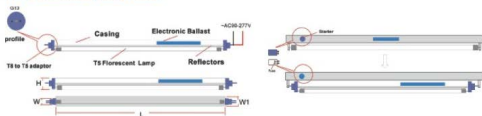


Model No.	T5 Tube	T8 Tube	Input Voltage	Wattage	Power Factor	Lumen Output	Average Life	Dimensions H*W*L(mm)	Weight	Material	Packing
FM114A	14W	18W	220-240V	14W	0.98	1200lm	10000hrs	35*23*549	350g	Aluminum Alloy	30pcs/box
FM121A	21W	30W	220-240V	21W	0.98	1800lm	10000hrs	35*23*849	400g	Aluminum Alloy	30pcs/box
FM128A	28W	36W	220-240V	28W	0.98	2400lm	10000hrs	35*23*1149	450g	Aluminum Alloy	30pcs/box
FM135A	35W	58W	220-240V	35W	0.98	3000lm	10000hrs	35*23*1449	540g	Aluminum Alloy	30pcs/box



Fluorescent Lighting Fixtures

T8-T5 Fluorescent Lighting Fixture



Model No.	T5 Tube	T8 Tube	Input Voltage	Wattage	Power Factor	Lumen Output	Average Life	Dimensions H*W*L(mm)	Weight	Material	Packing
FM114AZ	14W	18W	220-240V	14W	0.98	1200lm	10000hrs	36*39*549	390g	Aluminum Alloy	30pcs/box
FM121AZ	21W	30W	220-240V	21W	0.98	1800lm	10000hrs	36*39*849	460g	Aluminum Alloy	30pcs/box
FM128AZ	28W	36W	220-240V	28W	0.98	2400lm	10000hrs	36*39*1149	510g	Aluminum Alloy	30pcs/box
FM135AZ	35W	58W	220-240V	35W	0.98	3000lm	10000hrs	36*39*1449	580g	Aluminum Alloy	30pcs/box
FM114BZ	14W	18W	220-240V	16W	0.98	1400lm	10000hrs	36*44*549	390g	Aluminum Alloy	30pcs/box
FM121BZ	21W	30W	220-240V	23W	0.98	2000lm	10000hrs	36*44*849	460g	Aluminum Alloy	30pcs/box
FM128BZ	28W	36W	220-240V	31W	0.98	2700lm	10000hrs	36*44*1149	510g	Aluminum Alloy	30pcs/box
FM135BZ	35W	58W	220-240V	39W	0.98	3400lm	10000hrs	36*44*1449	580g	Aluminum Alloy	30pcs/box

AZ

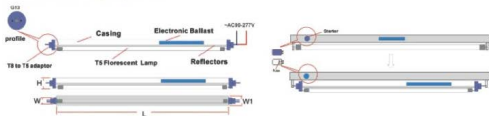


BZ



Fluorescent Lighting Fixtures

T8-T5 Fluorescent Lighting Fixture



Model No.	T5 Tube	T8 Tube	Input Voltage	Wattage	Power Factor	Lumen Output	Average Life	Dimensions H*W*L(mm)	Weight	Material	Packing
FM114CZ	14W	18W	220-240V	14W	0.98	1200lm	10000hrs	39*38*549	390g	Aluminum Alloy	30pcs/box
FM121CZ	21W	30W	220-240V	21W	0.98	1800lm	10000hrs	39*38*849	460g	Aluminum Alloy	30pcs/box
FM128CZ	28W	36W	220-240V	28W	0.98	2400lm	10000hrs	39*38*1149	510g	Aluminum Alloy	30pcs/box
FM135CZ	35W	58W	220-240V	35W	0.98	3000lm	10000hrs	39*38*1449	580g	Aluminum Alloy	30pcs/box
FM114D	14W	18W	220-240V	14W	0.98	1200lm	10000hrs	34*23*549	350g	Aluminum Alloy	30pcs/box
FM121D	21W	30W	220-240V	21W	0.98	1800lm	10000hrs	34*23*849	400g	Aluminum Alloy	30pcs/box
FM128D	28W	36W	220-240V	28W	0.98	2400lm	10000hrs	34*23*1149	450g	Aluminum Alloy	30pcs/box
FM135D	35W	58W	220-240V	35W	0.98	3000lm	10000hrs	34*23*1449	540g	Aluminum Alloy	30pcs/box



Fluorescent Lighting Fixtures



FM3001



FM3002



FM3003



FM3004



FM3007



FM3008

Type	Code	Voltage [v]	Watt [W]	PCS	Measurement of Carton [cm]	IP Rating
Fm3001	T8	110/240	1x18	6	69x25x32	65
FM3002			2x18	6	69x25x32	65
FM3003			1x36	6	129x25x23	65
FM3003A			1x36	6	129x25x23	65
FM3004			2x36	6	129x25x32	65
FM3004A			2x36	6	130x25x23.5	65
FM3007			1x36	6	129x23x31	65
FM3008			2x36	6	130x25x33	65



FM101



FM102



FM103



FM104



FM101-2

Type	Code	Voltage [v]	Watt [W]	PCS	Measurement of Carton [cm]
FM101	T8	110/240	1x18	16	66x22x16.5
			1x36	16	123.5x22x16.5
			2x18	8	66x18x16.5
FM102			2x36	8	123.5x18x16.5
FM103			1x18	10	66x22x15
			1x36	10	123.5x22x15
FM104			2x18	10	66x18x16
			2x36	10	123.5x18x16

Fluorescent Lighting Fixtures



FM113



FM114



FM115



FM116



FM118



FM120



FM120A



FM121



FM122



FM123



FM124

Type	Code	Voltage [v]	Watt [W]	PCS	Measurement of Carton [cm]
FM113	T8	110/240	1x18	16	64.5x22x16.5
			1x36	16	123.5x22x16.5
			1x58	16	153.5x22x16.5
FM114			2x18	16	66x22x16
			2x36	16	123.5x22x16
			2x58	16	153.5x22x16.5
FM115			1x18	10	66x22x16
			1x36	10	123.5x22x15
			1x58	10	153.5x22x15
FM116			2x18	8	66x22x16
			2x36	8	123.5x22x16
			2x58	8	153.5x22x16



FM118A

Type	Code	Voltage [v]	Watt [W]	PCS	Measurement of Carton [cm]
FM118	T8	110/240	2x18	8	75x25x35
			2x36	8	136x25x35
FM120			2x18	8	75x25x35
			2x36	8	136x25x35

Type	Code	Voltage [v]	Watt [W]	PCS	Measurement of Carton [cm]
FM121	T8	110/240	1x18	12	66x31x23
FM122			1x36	12	126x31x23
			2x18	12	66x31x29
FM123			2x36	12	126x31x29
			1x18	12	66x31x23
FM124			1x36	12	126x31x23
			2x18	12	66x31x29
			2x36	12	126x31x29



FM3009



FM3010



FM2012

Type	Code	Voltage [v]	Watt [W]	PCS	Measurement of Carton [cm]
FM3009	T8	110/240	2x18	8	66.5x32x37
			2x36	8	126x32x37
FM3010			2x18	8	66.5x32x37
			2x36	8	126x32x37
FM2012			1x15	16	60x18.5x30
			1x18	16	70x18.5x30
			1x30	16	100x18.5x30
			1x36	16	130x18.5x30



FM4005



FM4006

Type	Code	Voltage [v]	Watt [W]	PCS	Measurement of Carton [cm]
FM4005	T5	110/240	1x14	8	70x22x27
			1x28	8	128x22x27
FM4006			2x14	8	70x22x27
			2x28	8	128x22x27



FM4013



FM4014

Type	Code	Voltage [v]	Watt [W]	PCS	Measurement of Carton [cm]
FM4013	T5	110/240	1x14	8	65x25.5x23
			1x28	8	120x25.5x23
FM4014			2x14	8	65x25.5x28
			2x28	8	120x25.5x28

Ballast





A



B



C



D



E



F



J



Standard Electronic Ballast

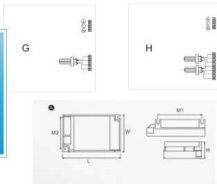
Code	lampType	LineCurrent	Power Factor	THD	Crest Factor	StartingType	Wiring No.	Dim(L*W*H)	EFFICIENCY
FM181B6-1	1x18W/T8	0.08A ±10%	0.97	≤ 33%	<1.7	rapid/preheat	B	295*31*29	A3
FM182B6-1	2x18W/T8	0.16A ±10%	0.97	≤ 33%	<1.7	rapid/preheat	E	295*31*29	A3
FM361B6-1	1x36W/T8	0.16A ±10%	0.97	≤ 33%	<1.7	rapid/preheat	B	295*31*29	A3
FM362B6-1	2x36W/T8	0.32A ±10%	0.96	≤ 33%	<1.7	rapid/preheat	A	200*43*29	A3
FM184B6-1	4x18W/T8	0.30A ±10%	0.96	≤ 33%	<1.7	rapid/preheat	C	200*43*29	A3
FM184B6-2	4x18W/T8	0.30A ±10%	0.96	≤ 33%	<1.7	rapid/preheat	D	332*34*28	A3
FM141B6-1	1x14W/T5	0.06A ±10%	0.97	≤ 33%	<2.00	rapid/preheat	B	295*31*29	A3
FM142B6-1	2x14W/T5	0.12A ±10%	0.97	≤ 33%	<2.00	rapid/preheat	E	295*31*29	A3
FM281B6-1	1x28W/T5	0.12A ±10%	0.97	≤ 33%	<2.00	rapid/preheat	B	295*31*29	A3
FM582B6-1	2x58W/T8	0.40A ±10%	0.97	≤ 33%	<2.00	rapid/preheat	E	360*32*29	A3
FM181B6	1x18W/T8	0.08A ±10%	0.97	≤ 20%	<1.7	rapid/preheat	B	295*31*29	A2
FM182B6	2x18W/T8	0.16A ±10%	0.97	≤ 20%	<1.7	rapid/preheat	A	295*31*29	A2
FM301B6	1x30W/T8	0.14A ±10%	0.97	≤ 20%	<1.7	rapid/preheat	B	295*31*29	A2
FM302B6	2x30W/T8	0.28A ±10%	0.97	≤ 20%	<1.7	rapid/preheat	A	295*31*29	A2
FM361B6	1x36W/T8	0.16A ±10%	0.97	≤ 20%	<1.7	rapid/preheat	B	295*31*29	A2
FM362B6	2x36W/T8	0.32A ±10%	0.97	≤ 20%	<1.7	rapid/preheat	A	295*31*29	A2

Standard Electronic Ballast

Code	lampType	LineCurrent	Power Factor	THD	Crest Factor	StartingType	Wiring No.	Dim(L*W*H)	EFFICIENCY
FM183B6	3x18W/T8	0.24A ±10%	0.97	≤33%	<2.00	rapid/preheat	F	295*31*29	A2
FM184B6	4x18W/T8	0.30A ±10%	0.97	≤20%	<1.7	rapid/preheat	D	332*34*28	A2
FM581B6	1x58W/T8	0.26A ±10%	0.97	≤20%	<1.75	rapid/preheat	B	295*31*29	A2
FM582B3	2x58W/T8	0.47A ±10%	0.97	≤20%	<1.75	rapid/preheat	J	360*32*29	A3
FM141B6	1x14W/T5	0.06 ±10%	0.97	≤20%	<1.75	rapid/preheat	B	295*31*29	A2
FM142B6	2x14W/T5	0.12 ±10%	0.97	≤20%	<1.75	rapid/preheat	A	295*31*29	A2
FM211B6	1x21W/T5	0.10 ±10%	0.97	≤20%	<1.75	rapid/preheat	B	295*31*29	A2
FM212B6	2x21W/T5	0.19 ±10%	0.97	≤20%	<1.75	rapid/preheat	A	295*31*29	A2
FM281B6	1x28W/T5	0.12 ±10%	0.97	≤20%	<1.75	rapid/preheat	B	295*31*29	A2
FM282B6	2x28W/T5	0.24 ±10%	0.97	≤20%	<1.75	rapid/preheat	A	295*31*29	A2
FM144B6	4x14W/T5	0.28A ±10%	0.97	≤20%	<2.00	rapid/preheat	D	332*34*28	A2
FM351B6	1x35W/T5	0.18A ±10%	0.97	≤20%	<2.00	rapid/preheat	B	295*31*29	A2
FM143B6	3x14W/T5	0.19A ±10%	0.97	≤33%	<2.00	rapid/preheat	F	295*31*29	A2
FM352C15(IC)	2x35W/T5	0.32A ±10%	0.98	≤20%	<1.7	rapid/preheat	A	295*31*29	A2

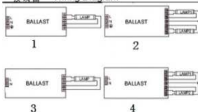
Electronic Ballast For Compact Fluorescent Lamps

Code	lampType	Line Current	Power Factor	THD	Crest Factor	StartingType	Wiring No.	Dim(L*W*H)	EFFICIENCY
FM181PLS 23	1x18W/PL	0.08A ±10%	0.95	≤33%	<2.00	rapid/preheat	G	114.5*74*32	A2
FM182PLS 23	2x18W/PL	0.16A ±10%	0.97	≤33%	<2.00	rapid/preheat	H	114.5*74*32	A2
FM261PLS 23	1x26W/PL	0.11A ±10%	0.95	≤33%	<2.00	rapid/preheat	G	114.5*74*32	A2
FM262PLS 23	2x26W/PL	0.17A ±10%	0.97	≤33%	<2.00	rapid/preheat	H	114.5*74*32	A2





接线图 Wiring Diagram



New items of Economic Electronic Ballast

Code	lampType	Line Current	Power Factor	THD	Crest Factor	StartingType	Wiring No.	Dim(L*W*H)	EFFICIENCY
FM181C18	1×18W/T8	0.08A±10%	0.93	≤33%	2.0	rapid/preheat	1	280×30×21mm	A3
FM182C18	2×18W/T8	0.16A±10%	0.93	≤33%	2.0	rapid/preheat	2	280×30×21mm	A3
FM361C18	1×36W/T8	0.16A±10%	0.93	≤39%	2.0	rapid/preheat	1	280×30×21mm	A3
FM362C18	2×36W/T8	0.31A±10%	0.93	≤39%	2.0	rapid/preheat	2	280×30×21mm	A3
FM361KF4	1×36W/T8	0.16A±10%	0.93	≤33%	<1.8	rapid/preheat	3	180×38×28MM	A3
FM362KF4	2×36W/T8	0.22A±10%	0.93	≤33%	<1.8	rapid/preheat	4	180×38×28MM	A3
FM362KF4-1	2×36W/T8	0.30A±10%	0.92	≤33%	<1.8	rapid/preheat	2	180×38×28MM	A3
FM181F4-1	1×18W/T8	0.08A±10%	0.92	≤33%	<2.33	rapid/preheat	3	180×38×28MM	A3
FM182F4-1	2×18W/T8	0.16A±10%	0.92	≤33%	<2.33	rapid/preheat	4	180×38×28MM	A3
FM361F4-1	1×36W/T8	0.16A±10%	0.92	≤33%	<2.33	rapid/preheat	3	180×38×28MM	A3
FM362F4-1	2×36W/T8	0.22A±10%	0.92	≤33%	<2.33	rapid/preheat	4	180×38×28MM	A3
FM182F4-2	2×18W/T8	0.16A±10%	0.92	≤33%	<2.0	rapid/preheat	4	180×38×28MM	A3
FM362F4-2	2×36W/T8	0.22A±10%	0.92	≤33%	<2.0	rapid/preheat	4	180×38×28MM	A3

Halogen Incandescent lamps





Globular Shapes

Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
G45	110-130 220-240	28	320	E14 /E26 /E27	Clear	2000	45	70
		28	320	E14 /E26 /E27	Frost	2000	45	70
		42	560	E14 /E26 /E27	Clear	2000	45	70
		42	560	E14 /E26 /E27	Frost	2000	45	70
		53	790	E14 /E26 /E27	Clear	2000	45	70
		53	790	E14 /E26 /E27	Frost	2000	45	70



Tubular Indication Lamps

Code	Volt. (V)	Watt. (W)	Lumens (Lm)	Base	Finish	Life (H)	D (mm)	L (mm)
T25	110-130 220-240	28	320	E14	Clear	2000	25	80
		28	320	E14	Frost	2000	25	80
		42	560	E14	Clear	2000	25	80
		42	560	E14	Frost	2000	25	80



Candle Shapes

Code	Volt.(V)	Watt.(W)	Lumens (lm)	Base	Finish	Life(H)	D (mm)	L (mm)
C35	110-130 220-240	28	320	E14 /E26 /E27	Clear	2000	35	100
		28	320	E14 /E26 /E27	Frost	2000	35	100
		42	560	E14 /E26 /E27	Clear	2000	35	100
		42	560	E14 /E26 /E27	Frost	2000	35	100
		53	790	E14 /E26 /E27	Clear	2000	35	100
		53	790	E14 /E26 /E27	Frost	2000	35	100



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)
F10.5 (F32)	110-130	28	320	E12 /E26	Clear	2000	32
	110-130	28	320	E12 /E26	Frost	2000	32
	110-130	42	560	E12 /E26	Clear	2000	32
	110-130	42	560	E12 /E26	Frost	2000	32
	110-130	53	790	E12 /E26	Clear	2000	32
	110-130	53	790	E12 /E26	Frost	2000	32



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
C35 TIP	110-130	28	320	E12 /E26	Clear	2000	32	110
	110-130	28	320	E12 /E26	Frost	2000	32	110
	110-130	42	560	E12 /E26	Clear	2000	32	110
	110-130	42	560	E12 /E26	Frost	2000	32	110
	110-130	53	790	E12 /E26	Clear	2000	32	110
	110-130	53	790	E12 /E26	Frost	2000	32	110



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
C35 TIP	110-130 220-240	28	320	E14 /E26 /E27 /B22	Clear	2000	35	125
		28	320	E14 /E26 /E27 /B22	Frost	2000	35	125
		42	560	E14 /E26 /E27 /B22	Clear	2000	35	125
		42	560	E14 /E26 /E27 /B22	Frost	2000	35	125
		53	790	E14 /E26 /E27 /B22	Clear	2000	35	125
		53	790	E14 /E26 /E27 /B22	Frost	2000	35	125

Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A55	110-130 220-240	28	320	E26/E27	Clear Frost	2000	55	98
		42	560	E26/E27		2000	55	98
		53	790	E26/E27		2000	55	98
		70	1120	E26/E27		2000	55	98
		100	1450	E26/E27		2000	55	98

Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Finish	Life(H)	D (mm)	L (mm)
A60	110-130 220-240	28	320	E26/E27	Clear Frost	2000	60	105
		42	560	E26/E27		2000	60	105
		53	790	E26/E27		2000	60	105
		70	1120	E26/E27		2000	60	105
		100	1450	E26/E27		2000	60	105



Reflector Series

Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	D (mm)	L (mm)
R50	110-130 220-240	28	E14	Clear	2000	50	86
		28	E14	Frost	2000	50	86
		42	E14	Clear	2000	50	86
		42	E14	Frost	2000	50	86
		53	E14	Clear	2000	50	86
		53	E14	Frost	2000	50	86



Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	D (mm)	L (mm)
R63	110-130 220-240	42	E26/E27	Clear	2000	63	104
		42	E26/E27	Frost	2000	63	104
		53	E26/E27	Clear	2000	63	104
		53	E26/E27	Frost	2000	63	104



Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	D (mm)	L (mm)
R80	110-130 220-240	42	E26/E27	Clear	2000	80	110
		42	E26/E27	Frost	2000	80	110
		53	E26/E27	Clear	2000	80	110
		53	E26/E27	Frost	2000	80	110
		70	E26/E27	Clear	2000	80	110
		70	E26/E27	Frost	2000	80	110



Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	D (mm)	L (mm)
BR95	110-130 220-240	42	E26/E27	Clear	2000	95	135
		42	E26/E27	Frost	2000	95	135
		53	E26/E27	Clear	2000	95	135
		53	E26/E27	Frost	2000	95	135
		70	E26/E27	Clear	2000	95	135
		70	E26/E27	Frost	2000	95	135
		100	E26/E27	Clear	2000	95	135
		100	E26/E27	Frost	2000	95	135

Halogen Lamps





Code	Watts	Volts	Dimension LxD (mm)	Lumens	Rated Avg.Life (hours)	Color Temp (K)	Filament Design	Lamp length (mm)	Pcs per Carton	Size of Carton (cm)
J78	75	120	78x8	600	2000	2800	CC-8	78	500	61x23x24
	75	240	78x8	500	2000	2800	CC-8	78	500	61x23x24
	100	120	78x8	1000	2000	2800	CC-8	78	500	61x23x24
	100	240	78x8	900	2000	2800	CC-8	78	500	61x23x24
	150	120	78x8	1850	2000	2800	CC-8	78	500	61x23x24
	150	240	78x8	1600	2000	2800	CC-8	78	500	61x23x24
	200	120	78x8	2500	2000	2800	CC-8	78	500	61x23x24
	200	240	78x8	2300	2000	2800	CC-8	78	500	61x23x24
	250	120	78x9	3400	2000	2800	CC-8	78	500	61x23x24
J118	250	240	78x9	3200	2000	2800	CC-8	78	500	61x23x24
	100	120	118x8	600	2000	2800	C-8	118	500	61x31x24
	100	240	118x8	500	2000	2800	C-8	118	500	61x31x24
	150	120	118x8	1000	2000	2800	C-8	118	500	61x31x24
	150	240	118x8	900	2000	2800	C-8	118	500	61x31x24
	200	120	118x8	2000	2000	2800	C-8	118	500	61x31x24
	200	240	118x8	1800	2000	2800	C-8	118	500	61x31x24
	250	120	118x8	3300	2000	2800	C-8	118	500	61x31x24
	250	240	118x8	3100	2000	2800	C-8	118	500	61x31x24
J189	300	120	118x8	4200	2000	2800	C-8	118	500	61x31x24
	300	240	118x8	4000	2000	2800	C-8	118	500	61x31x24
	500	120	118x9	9000	2000	2800	C-8	118	500	61x31x24
	500	240	118x9	7500	2000	2800	C-8	118	500	61x31x24
	750	120	189x10	13000	2000	2800	C-8	189	500	61x46x24
	750	240	189x10	12000	2000	2800	C-8	189	500	61x46x24
	1000	120	125x10	23000	2000	2800	C-8	189	500	61x46x24
	1000	240	125x10	21000	2000	2800	C-8	189	500	61x46x24
	1000	120	189x10	19000	2000	2800	C-8	189	500	61x46x24
J254	1000	240	189x10	18000	2000	2800	C-8	189	500	61x46x24
	1000	120	254x10	15000	2000	2800	C-8	254	500	61x57x24
	1000	240	254x10	12000	2000	2800	C-8	254	500	61x57x24
	1500	120	254x10	33000	2000	2800	C-8	254	500	61x57x24
J333	1500	240	254x10	30000	2000	2800	C-8	254	500	61x57x24
	2000	120	333x10	46000	2000	2800	C-8	333	200	67x30x52
	2000	240	333x10	41000	2000	2800	C-8	333	200	67x30x52



Code	Watts	Volts	Dimension LxD (mm)	Lumens	Rated Avg Life (hours)	Color Temp (K)	Base	Pcs per Carton	Size of Carton (cm)
JCD	20	120/230	45x13	230	2000	2800	G5.3/GY6.32/G8	1000	61x31x24
	35	120/230	45x13	420	2000	2800	G5.3/GY6.32/G8	1000	61x31x24
	50	120/230	45x13	600	2000	2800	G5.3/GY6.32/G8	1000	61x31x24
	75	120/230	54x13	900	2000	2800	G5.3/GY6.32/G8	1000	61x31x24
	100	120/230	54x13	1200	2000	2800	G5.3/GY6.32/G8	1000	61x31x24
	150	120/230	54x13	2100	2000	2800	G5.3/GY6.32/G8	1000	61x31x24
	200	120/230	62x13	3000	2000	2800	G5.3/GY6.32/G8	1000	61x31x24
	250	120/230	62x13	4500	2000	2800	G5.3/GY6.32/G8	1000	61x31x24
	25	120/230	51x14	180	2000	2800	G9	1000	61x31x24
	35	120/230	51x14	350	2000	2800	G9	1000	61x31x24
	40	120/230	51x14	380	2000	2800	G9	1000	61x31x24
	50	120/230	54x14	520	2000	2800	G9	1000	61x31x24
	60	120/230	54x14	650	2000	2800	G9	1000	61x31x24
	75	120/230	54x14	810	2000	2800	G9	1000	61x31x24

JCD Lamps



Code	Watts	Volts	Dimension LxD (mm)	Lumens	Rated Avg Life (hours)	Color Temp (K)	Base	Pcs per Carton	Size of Carton (cm)
JCD	10	6	32x8	130	3000	2800	G4	1000	61x31x24
	10	12	32x8	130	3000	2800	G4	1000	61x31x24
	20	6	32x8	280	3000	2800	G4	1000	61x31x24
	20	12	32x8	350	3000	2800	G4	1000	61x31x24
	20	24	32x8	300	3000	2800	G4	1000	61x31x24
	20	12	44x10	350	3000	2800	G5.3/GY6.35	1000	61x31x24
	20	24	44x10	350	3000	2800	G5.3/GY6.35	1000	61x31x24
	35	6	44x10	650	3000	2800	G5.3/GY6.35	1000	61x31x24
	35	12	44x10	650	3000	2800	G5.3/GY6.35	1000	61x31x24
	35	24	44x10	650	3000	2800	G5.3/GY6.35	1000	61x31x24
	50	12	44x10	1000	3000	2800	G5.3/GY6.35	1000	61x31x24
	50	24	44x10	1000	3000	2800	G5.3/GY6.35	1000	61x31x24
	75	12	44x10	1325	3000	2800	G5.3/GY6.35	1000	61x31x24
	75	24	44x10	1325	3000	2800	G5.3/GY6.35	1000	61x31x24
	100	12	44x11.5	2000	3000	2800	G5.3/GY6.35	1000	61x31x24
	100	24	44x11.5	2000	3000	2800	G5.3/GY6.35	1000	61x31x24
	150	24	44x13	2700	100	3200	G5.3/GY6.35	1000	61x31x24
	250	24	58x13	4500	100	3200	G5.3/GY6.35	1000	61x31x24

JCD Lamps

Halogen Lamps

Dedging Pegasus Lighting Co., Ltd.





Code	Watts	Volts	Beam angle	Axis cd	Color Temp. (K)	Rated Avg. Life (hours)	Base	Beam Dia. NO.	Base	Working distance (mm)	Color Temp. (K)
MR8	10	6	9/Narrow	750	2800	2000	GZ4	1	GZ4	14.5	2850
	20	12	10/Narrow	1700	2800	2000	GZ4	2	GZ4	14.5	2900
	20	12	23/Wide	800	2800	2000	GZ4	3	GZ4	14.5	2950
	35	12	13/Narrow	2300	2800	2000	GZ4	4	GZ4	14.5	2950
	35	12	26/Wide	1400	2800	2000	GZ4	5	GZ4	14.5	2950



Code	Watts	Volts	Beam Angle	Code	Axis cd	Rated Avg. Life (hours)	Color Temp. (K)	Filament Design	Pcs per Carton	Size of Carton (cm)
MR11	20	12	10°	FTB	4800	3000	2800	C-6	400	39x39x19
	20	12	20°	FTC	1500	3000	2800	C-6	400	39x39x19
	20	12	30°	FTD	600	3000	2800	C-6	400	39x39x19
	35	12	10°	FTE	7000	3000	2800	C-6	400	39x39x19
	35	12	20°	FTF	2750	3000	2800	C-6	400	39x39x19
	35	12	30°	FTH	1300	3000	2800	C-6	400	39x39x19
	50	12	10°		10000	3000	2800	C-6	400	39x39x19
	50	12	20°		3000	3000	2800	C-6	400	39x39x19
	50	12	30°		1500	3000	2800	C-6	400	39x39x19



Code	Watts	Volts	Item Code	Beam Angle	Axis cd	Rated Avg. Life (hours)	Color Temp. (K)	Filament Design	Pcs per Carton	Size of Carton (cm)
MR16	20	12	ESX	12°	3500	3000	2800	C-6	200	43x27x28
	20	12	BBF	24°	950	3000	2800	C-6	200	43x27x28
	20	12	BAB	38°	525	3000	2800	C-6	200	43x27x28
	35	12	FMT	12°	6000	3000	2800	C-6	200	43x27x28
	35	12	FMV	24°	3650	3000	2800	C-6	200	43x27x28
	35	12	FMW	38°	1450	3000	2800	C-6	200	43x27x28
	50	12	EXT	12°	8300	3000	2800	C-6	200	43x27x28
	50	12	EXZ	24°	4400	3000	2800	C-6	200	43x27x28
	50	12	ENL	30°	2350	3000	2800	C-6	200	43x27x28
	50	12	EXN	38°	1450	3000	2800	C-6	200	43x27x28
	50	12	FNV	60°	750	3000	2800	C-6	200	43x27x28
	75	12	EYF	12°	8500	3000	2800	C-6	200	43x27x28
	75	12	EYJ	24°	4300	3000	2800	C-6	200	43x27x28
	75	12	EYC	38°	2000	3000	2800	C-6	200	43x27x28



Code	Watts	Volts	Beam Spread	Axis cd	Rated Avg. Life (hours)	Color Temp. (K)	Pcs per Carton	Size of Carton (cm)
JDR	35	120/240	40°	400	2000	2800	100	53x27x19
	50	120/240	40°	650	2000	2800	100	53x27x19
	75	120/240	40°	1300	2000	2800	100	53x27x19



Code	Watts	Volts	Beam Spread	Axis cd	Rated Avg. Life (hours)	Color Temp. (K)	Pcs per Carton	Size of Carton (cm)
JCDR	20	120/240	40°	220	2000	2800	200	43x26x27
	35	120/240	40°	400	2000	2800	200	43x26x27
	50	120/240	40°	650	2000	2800	200	43x26x27
	75	120/240	40°	1300	2000	2800	200	43x26x27



Code	Watts	Volts	Axis cd	Beam Angle	Base	Color Temp. (K)	Life Hours	Pcs per Carton	Size of Carton (cm)
JCDR Transfer GU10	35	100-130/220-240	600	38°	Gu10	2725	2000	200	46x30x29
	50	100-130/220-240	1000	38°	Gu10	2925	2000	200	46x30x29
	75	100-130/220-240	1200	38°	Gu10	3050	2000	200	46x30x29

Code	Watts	Volts	Dimension LxD (mm)	Beam Spread	Axis cd	Color Temp. (K)	Rated Avg. Life (hours)	Pcs per Carton	Size of Carton (cm)
GU10/GZ10	35	120/240	65x51	40°	400	2800	2000	200	43x27x30
	50	120/240	65x51	40°	650	2800	2000	200	43x27x30
	75	120/240	65x51	40°	1300	2800	2000	200	43x27x30
	35	120/240	53x50.7	40°	650	2800	2000	200	43x27x30
	50	120/240	53x50.7	40°	1000	2800	2000	200	43x27x30
	75	120/240	53x50.7	40°	1200	2800	2000	200	43x27x30





Code	Watts	Volts	Dimension LxD (mm)	Lumens	Color Temp. (K)	Rated Avg. Life (hours)	Pcs per Carton	Size of Carton (cm)
JD	35	120	58x13	420	2800	2000	500	61x31x24
	50	120	58x13	600	2800	2000	500	61x31x24
	75	120	68x13	900	2800	2000	500	61x31x24
	100	120	68x13	1200	2800	2000	500	61x31x24
	150	120	68x13	2100	2800	2000	500	61x31x24
	200	120	78x13	3000	2800	2000	500	61x31x24
	250	120	78x13	4500	2800	2000	500	61x31x24
	35	240	58x13	400	2800	2000	500	61x31x24
	50	240	58x13	550	2800	2000	500	61x31x24
	75	240	68x13	900	2800	2000	500	61x31x24
	100	240	68x13	1200	2800	2000	500	61x31x24
	150	240	68x13	2100	2800	2000	500	61x31x24
	200	240	78x13	3000	2800	2000	500	61x31x24
	250	240	78x13	4500	2800	2000	500	61x31x24



Code	Watts	Volts	Dimension LxD (mm)	Lumens	Color Temp. (K)	Rated Avg. Life (hours)	Base	Pcs per Carton	Size of Carton (cm)
JDD	50	120/240	95x32	6000	2800	2000	E14	100	45x23x22
	75	120/240	95x32	900	2800	2000	E14	100	45x23x22
	75	120/240	95x32	900	2800	2000	E27	100	45x23x22
	100	120/240	95x32	1200	2800	2000	E27	100	45x23x22
	150	120/240	95x32	2100	2800	2000	E27	100	45x23x22
	200	120/240	105x32	3000	2800	2000	E27	100	45x23x22
	250	120/240	105x32	4000	2800	2000	E27	100	45x23x22



Code	Watts	Volts	Dimension LxD (mm)	Lumens	Color Temp. (K)	Rated Avg. Life (hours)	Base	Pcs per Carton	Size of Carton (cm)
JTT	75	120/240	115x47	900	2800	2000	E27/B22	100	58x30x25
	100	120/240	115x47	1450	2800	2000	E27/B22	100	58x30x25
	150	120/240	115x47	2000	2800	2000	E27/B22	100	58x30x25
	200	120/240	115x47	3200	2800	2000	E27/B22	100	58x30x25
	250	120/240	115x47	4000	2800	2000	E27/B22	100	58x30x25



Code	Watts	Volts	Dimension LxD (mm)	Lumens	Color Temp. (K)	Rated Avg. Life (hours)	Base	Pcs per Carton	Size of Carton (cm)	G/W per Carton (kg)
JTT	200	120/240	212x47	3200	2800	2000	E40	50	64x24.5x33	10
	300	120/240	212x47	5400	2800	2000	E40	50	64x24.5x33	10
	500	120/240	212x47	9500	2800	2000	E40	50	64x24.5x33	10
	1000	120/240	272x47	20000	2800	2000	E40	50	64x31x33	12
	1500	240	280x47	32500	2800	2000	E40	50	64x31x33	16



Code	Watts	Volts	Dimension LxD (mm)	Beam Spread	Axis cd	Color Temp. (K)	Rated Avg. Life (hours)	Pcs per Carton	Size of Carton (cm)	G/W per Carton (kg)
PAR16	50	120/240	75.5x51	12°	1000	2800	2000	100	53x27x19	8
	50	120/240	75.5x51	38°	1000	2800	2000	100	53x27x19	8
	75	120/240	75.5x51	12°	1200	2800	2000	100	53x27x19	8
	75	120/240	75.5x51	38°	1200	2800	2000	100	53x27x19	8



Code	Watts	Volts	Dimension LxD (mm)	Beam Spread	Axis cd	Color Temp. (K)	Rated Avg. Life (hours)	Pcs per Carton	Size of Carton (cm)	G/W per Carton (kg)
PAR20	50	120/240	79.5x63.5	12°	1000	2800	2000	100	62x31x20	11
	50	120/240	79.5x63.5	38°	1000	2800	2000	100	62x31x20	11
	75	120/240	79.5x63.5	12°	1200	2800	2000	100	62x31x20	11
	75	120/240	79.5x63.5	38°	1200	2800	2000	100	62x31x20	11



Code	Watts	Volts	Dimension LxD (mm)	Beam Spread	Axis cd	Color Temp. (K)	Rated Avg. Life (hours)	Pcs per Carton	Size of Carton (cm)	G/W per Carton (kg)
PAR30	50	120/240	92x95	12°	1000	2800	2000	50	45x45x22	12
	50	120/240	92x95	38°	1000	2800	2000	50	45x45x22	12
	75	120/240	92x95	12°	1200	2800	2000	50	45x45x22	12
	75	120/240	92x95	38°	1200	2800	2000	50	45x45x22	12
	100	120/240	92x95	12°	1400	2800	2000	50	45x45x22	12
	100	120/240	92x95	38°	1400	2800	2000	50	45x45x22	12



Code	Watts	Volts	Dimension LxD (mm)	Beam Spread	Axis cd	Color Temp. (K)	Rated Avg. Life (hours)	Pcs per Carton	Size of Carton (cm)
PAR38	75	120/240	135x121	12°	1200	2800	2000	20	59x25x30
	75	120/240	135x121	38°	1200	2800	2000	20	59x25x30
	100	120/240	135x121	12°	1400	2800	2000	20	59x25x30
	100	120/240	135x121	38°	1400	2800	2000	20	59x25x30
	150	120/240	135x121	12°	2000	2800	2000	20	59x25x30
	150	120/240	135x121	38°	2000	2800	2000	20	59x25x30



Code	Watts	Volts	Base	Beam Angle	IRC	Rated Avg. Life (hours)	Pcs per Carton	Size of Carton (cm)
AR48	20	12	GY4	8°	100	3000	200	37x24x29
AR70	20/35/50	12	BA15d	8°/24°	100	3000	200	61x30x26
AR111	35/50/75/100	12	G53	4°/8°/24°/45°	100	3000	50	45x45x24



Work lamps





Item No.	FM-25
Description	7.2V Dc 60leds 4.5W With Charger Rechargeable Nimb Battery With Switch On/ Off IP54 360 Degree Hook With Metal Hook Or Plastic Hook Charger: Input: 110-240V Ac 50/60HZ 4.5W Output: 8.6V 2.5W Cigarette Charger: Input: 12V-24V DC 500MA Output: 8.7V DC 650MA

Item No.	FM-10
Description	220V 8W With Switch On/Off 5m Or More Length 2x1mm² Rubber Cable And Plug IP54 360 Degree Swivel Hook

Item No.	FM-12
Description	220V 11W With Switch On/Off 5m Or More Length 2x1mm² Rubber Cable And Plug IP54 360 Degree Swivel Hook

Item No.	FM-19
Description	220V 60leds 4.5W With Switch On/Off 5m Or More Length 2x1mm² Rubber Cable And Plug IP54 360 Degree Swivel Hook

Item No.	FM-24
Description	24V Ac/dc 60leds 4.5W With Switch On/ Off 5m Or More Length 2x1mm² Rubber Or Pvc Cable And Cigarette Plug IP54 360 Degree Swivel Hook



Item No.	FM-1230
Description	12V DC 30leds 2.5W With Switch On/Off 5M Or More Length 2x1mm ² Rubber Or Pvc Cable And Cigarette Plug IP54 360 Degree Swivel Hook

Item No.	FM-1930
Description	220V 30leds 2.5W With Switch On/Off 5M Or More Length 2x1mm ² Rubber Cable And Plug IP54 360 Degree Swivel Hook

Item No.	FM-368
Description	Waterproof IP54 With Desk Charger Rubber Warpped Soft Handle 7.2V DC 44leds 4.5W Rechargeable Nimh Battery With Switch On/Off 360 Degree Swivel Metal Hook Desk Charger: Input: 110V-240V AC 50-60 HZ Output: 8.7V DC 2.5W

Item No.	FM-28
Description	3.6V DC 28leds 2.4W With Charger Rechargeable Nimh Battery With Switch On/Off Hideaway Top Hanging Hook Attached Magnetic Metal Piece 360 Degree Swivel Hook Charger: Input: 110-240V AC 50/60HZ 5W Output: 4.2V 2.5W Cigarette Charger: Input: 12V-24V DC 250MA Output: 4.4V DC 500MA



FMUH



1. Tri-proof fluorescent lamp have several features, which are save energy, safety, wide illumination, high brightness and stable.
2. The long shape compact design of U type fluorescent light tube, it cooperate with high frequency electronic ballast, it can makes the life time longer. High color rendering index, the steam of light can spread evenly.
3. We use the screw to tight the lamp lid, to provide excellent water-proof and dust proof function.
4. The electric ballast is set inside the lamp, we use hoop type to set up the lamp, and it can adjust the lamp setting easily.



B Type 70mm assembled bracket A Type 70mm assemble bracket



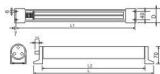
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Model	Nominal light Power(W)	Light source (OSRAM)	Tube length (mm)	Voltage (V)	Tube Lumens (lm)	Color temperature	Outer Casing	Length L(mm)	Length L1(mm)	Width D(mm)	
FMUH-AC2418E	18W	DULUX L 18W	217mm	AC 24V	1200lm	4000K/6400K	玻璃PC	GLASS/PC	496mm	456mm	Ø73mm
FMUH-DC2418E	18W	DULUX L 18W	217mm	DC 24V	1200lm	4000K/6400K	玻璃PC	GLASS/PC	496mm	456mm	Ø73mm
FMUH-AC2424E	24W	DULUX L 24W	317mm	AC 24V	1800lm	4000K/6400K	玻璃PC	GLASS/PC	596mm	556mm	Ø73mm
FMUH-DC2424E	24W	DULUX L 24W	317mm	DC 24V	1800lm	4000K/6400K	玻璃PC	GLASS/PC	596mm	556mm	Ø73mm
FMUH-AC2436E	36W	DULUX L 36W	415mm	AC 24V	2750lm	4000K/6400K	玻璃PC	GLASS/PC	692mm	652mm	Ø73mm
FMUH-DC2436E	36W	DULUX L 36W	415mm	DC 24V	2750lm	4000K/6400K	玻璃PC	GLASS/PC	692mm	652mm	Ø73mm
FMUH-AC2440E	40W	DULUX L 40W	533mm	AC 24V	3325lm	4000K/6400K	玻璃PC	GLASS/PC	814mm	774mm	Ø73mm
FMUH-DC2440E	40W	DULUX L 40W	533mm	DC 24V	3325lm	4000K/6400K	玻璃PC	GLASS/PC	814mm	774mm	Ø73mm
FMUH-AC2455E	55W	DULUX L 55W	533mm	AC 24V	4550lm	4000K/6400K	玻璃PC	GLASS/PC	814mm	774mm	Ø73mm
FMUH-DC2455E	55W	DULUX L 55W	533mm	DC 24V	4550lm	4000K/6400K	玻璃PC	GLASS/PC	814mm	774mm	Ø73mm
FMUH-DC2455E	18W	DULUX L 18W	217mm	AC 90-240V	1200lm	4000K/6400K	玻璃PC	GLASS/PC	496mm	456mm	Ø73mm
FMUH-WV18E	18W	DULUX L 18W	217mm	AC 220V	1200lm	4000K/6400K	玻璃PC	GLASS/PC	496mm	456mm	Ø73mm
FMUH-22024E	24W	DULUX L 24W	317mm	AC 90-240V	1800lm	4000K/6400K	玻璃PC	GLASS/PC	596mm	556mm	Ø73mm
FMUH-22024E	24W	DULUX L 24W	317mm	AC 220V	1800lm	4000K/6400K	玻璃PC	GLASS/PC	596mm	556mm	Ø73mm
FMUH-WV36E	36W	DULUX L 36W	415mm	AC 90-240V	2750lm	4000K/6400K	玻璃PC	GLASS/PC	692mm	652mm	Ø73mm
FMUH-22036E	36W	DULUX L 36W	415mm	AC 220V	2750lm	4000K/6400K	玻璃PC	GLASS/PC	692mm	652mm	Ø73mm
FMUH-WV40E	40W	DULUX L 40W	533mm	AC 90-240V	3325lm	4000K/6400K	玻璃PC	GLASS/PC	814mm	774mm	Ø73mm
FMUH-22040E	40W	DULUX L 40W	533mm	AC 220V	3325lm	4000K/6400K	玻璃PC	GLASS/PC	814mm	774mm	Ø73mm
FMUH-WV55E	55W	DULUX L 55W	533mm	AC 90-240V	4550lm	4000K/6400K	玻璃PC	GLASS/PC	814mm	774mm	Ø73mm
FMUH-22055E	55W	DULUX L 55W	533mm	AC 220V	4550lm	4000K/6400K	玻璃PC	GLASS/PC	814mm	774mm	Ø73mm

FMUF



1. Tri-proof fluorescent lamp have several features, which are save energy, safety, wide illumination, high brightness and stable.
2. The long shape compact design of U type fluorescent light tube, it cooperate with high frequency electronic ballast, it can makes the life time longer. High color rendering index, the steam of light can spread evenly.
3. We use the screw to light the lamp lid, to provide excellent water-proof and dust proof function. The lamp lid already provide the setting point, the diameter of lamp cover is only 63mm, very convenient to use.



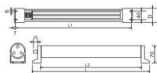
Model	Nominal light Power(W)	Light source (OSRAM)	Tube length (mm)	Voltage (V)	Tube Lumens (lm)	Color temperature	Outer Casing	Length L1(mm)	Length L2(mm)	Width D(mm)	
FMUF-AC2418E	18W	DULUX L 18W	217mm	AC 24V	1200lm	4000K/6400K	玻璃/PC	GLASS/PC	530mm	516mm	ø65mm
FMUF-AC2418E	18W	DULUX L 18W	217mm	DC 24V	1200mm	4000K/6400K	玻璃/PC	GLASS/PC	530mm	516mm	ø65mm
FMUF-DC2424E	24W	DULUX L 24W	317mm	AC 24V	1800mm	4000K/6400K	玻璃/PC	GLASS/PC	630mm	616mm	ø65mm
FMUF-DC2424E	24W	DULUX L 24W	317mm	DC 24V	1800mm	4000K/6400K	玻璃/PC	GLASS/PC	630mm	616mm	ø65mm
FMUF-AC2436E	36W	DULUX L 36W	411mm	AC 24V	2750mm	4000K/6400K	玻璃/PC	GLASS/PC	720mm	706mm	ø65mm
FMUF-DC2436E	36W	DULUX L 36W	411mm	DC 24V	2750mm	4000K/6400K	玻璃/PC	GLASS/PC	720mm	706mm	ø65mm
FMUF-AC2440E	40W	DULUX L 40W	533mm	AC 24V	3325mm	4000K/6400K	玻璃/PC	GLASS/PC	845mm	831mm	ø65mm
FMUF-DC2440E	40W	DULUX L 40W	533mm	DC 24V	3325mm	4000K/6400K	玻璃/PC	GLASS/PC	845mm	831mm	ø65mm
FMUF-AC2455E	55W	DULUX L 55W	533mm	AC 24V	4550mm	4000K/6400K	玻璃/PC	GLASS/PC	845mm	831mm	ø65mm
FMUF-DC2455E	55W	DULUX L 55W	533mm	DC 24V	4550mm	4000K/6400K	玻璃/PC	GLASS/PC	845mm	831mm	ø65mm
FMUF-UV18E	18W	DULUX L 18W	217mm	AC 90-240V	1200mm	4000K/6400K	玻璃/PC	GLASS/PC	530mm	516mm	ø65mm
FMUF-22018E	18W	DULUX L 18W	217mm	AC 220V	1200mm	4000K/6400K	玻璃/PC	GLASS/PC	530mm	516mm	ø65mm
FMUF-UV24E	24W	DULUX L 24W	317mm	AC 90-240V	1800mm	4000K/6400K	玻璃/PC	GLASS/PC	630mm	616mm	ø65mm
FMUF-22024E	24W	DULUX L 24W	317mm	AC 220V	1800mm	4000K/6400K	玻璃/PC	GLASS/PC	630mm	616mm	ø65mm
FMUF-UV36E	36W	DULUX L 36W	411mm	AC 90-240V	2750mm	4000K/6400K	玻璃/PC	GLASS/PC	720mm	706mm	ø65mm
FMUF-22036E	36W	DULUX L 36W	411mm	AC 220V	2750mm	4000K/6400K	玻璃/PC	GLASS/PC	720mm	706mm	ø65mm
FMUF-UV40E	40W	DULUX L 40W	533mm	AC 90-240V	3325mm	4000K/6400K	玻璃/PC	GLASS/PC	845mm	831mm	ø65mm
FMUF-22040E	40W	DULUX L 40W	533mm	AC 220V	3325mm	4000K/6400K	玻璃/PC	GLASS/PC	845mm	831mm	ø65mm
FMUF-UV55E	55W	DULUX L 55W	533mm	AC 90-240V	4550mm	4000K/6400K	玻璃/PC	GLASS/PC	845mm	831mm	ø65mm
FMUF-22055E	55W	DULUX L 55W	533mm	AC 220V	4550mm	4000K/6400K	玻璃/PC	GLASS/PC	845mm	831mm	ø65mm



FMT5F



1. Tri-proof fluorescent lamp have several features, which are save energy, safety, wide illumination, high brightness and stable.
2. The lamp size is smaller, it uses double T5 light tube with tri-phosphor powder, it can make the life time longer. High color rendering index and higher luminous flux.
3. We use the screw to tight the lamp lid, to provide excellent water-proof and dust proof function. The lamp lid already provide the setting point, the diameter of lamp cover is only 63mm, very convenient to use. The ballast set under the tube to reduce the lamp length.



Model	Nominal light Power(W)	Light source (OSRAM)	Tube length (mm)	Voltage (V)	Tube Lumens (lm)	Color temperature	Outer Casing	Length L2(mm)	Length L1(mm)	Width D(mm)
FMT5F-22016B	16W	T5-8W*2	288mm	AC 220V	350lm *2	6400K	玻璃PC GLASSPC	458mm	444mm	Φ65mm
FMT5F-22028B	28W	T5-14W*2	549mm	AC 220V	1100lm *2	6400K	玻璃PC GLASSPC	720mm	706mm	Φ65mm
FMT5F-22042B	42W	T5-21W*2	849mm	AC 220V	1800lm *2	6400K	玻璃PC GLASSPC	1020mm	1006mm	Φ65mm
FMT5F-22056B	56W	T5-28W*2	1149mm	AC 220V	2400lm *2	6400K	玻璃PC GLASSPC	1320mm	1306mm	Φ65mm
FMT5F-11016B	16W	T5-8W*2	288mm	AC 110V	350lm *2	6400K	玻璃PC GLASSPC	458mm	444mm	Φ65mm
FMT5F-11028B	28W	T5-14W*2	549mm	AC 110V	1100lm *2	6400K	玻璃PC GLASSPC	720mm	706mm	Φ65mm
FMT5F-11042B	42W	T5-21W*2	849mm	AC 110V	1800lm *2	6400K	玻璃PC GLASSPC	1020mm	1006mm	Φ65mm
FMT5F-11056B	56W	T5-28W*2	1149mm	AC 110V	2400lm *2	6400K	玻璃PC GLASSPC	1320mm	1306mm	Φ65mm

FMT5F



1. Tri-proof fluorescent lamp have several features, which are save energy, safety, wide illumination, high brightness and stable.
2. The lamp size is smaller, it uses double T5 light tube with tri-phosphor powder, it can make the life time longer. High color rendering index and higher luminous flux.
3. We use the screw to tight the lamp lid, to provide excellent water-proof and dust proof function. The lamp lid already provide the setting point, the diameter of lamp cover is only 63mm, very convenient to use. The ballast set at the end of tube, it can provide wider voltage option for consumer.



Model	Nominal light Power(W)	Light source (OSRAM)	Tube length (mm)	Voltage (V)	Tube Lumens (lm)	Color temperature	Outer Casing	Length L(mm)	Length L1(mm)	Width D(mm)
FMT5F-AC2416E	16W	T5-8W 2	288mm	AC 24V	350lm*2	6400K	玻璃/PC GLASS/PC	668mm	654mm	Φ 65mm
FMT5F-DC2416E	16W	T5-8W 2	288mm	DC 24V	350lm*2	6400K	玻璃/PC GLASS/PC	668mm	654mm	Φ 65mm
FMT5F-AC2428E	28W	T5-14W 2	549mm	AC 24V	1100lm*2	6400K	玻璃/PC GLASS/PC	930mm	916mm	Φ 65mm
FMT5F-DC2428E	28W	T5-14W 2	549mm	DC 24V	1100lm*2	6400K	玻璃/PC GLASS/PC	930mm	916mm	Φ 65mm
FMT5F-AC2442E	42W	T5-21W 2	849mm	AC 24V	1800lm*2	6400K	玻璃/PC GLASS/PC	1230mm	1216mm	Φ 65mm
FMT5F-DC2442E	42W	T5-21W 2	849mm	DC 24V	1800lm*2	6400K	玻璃/PC GLASS/PC	1230mm	1216mm	Φ 65mm
FMT5F-AC2456E	56W	T5-28W 2	1149mm	AC 24V	2400lm*2	6400K	玻璃/PC GLASS/PC	1530mm	1516mm	Φ 65mm
FMT5F-DC2456E	56W	T5-28W 2	1149mm	DC 24V	2400lm*2	6400K	玻璃/PC GLASS/PC	1530mm	1516mm	Φ 65mm
FMT5F-22016E	16W	T5-8W 2	288mm	AC 220V	350lm*2	6400K	玻璃/PC GLASS/PC	668mm	654mm	Φ 65mm
FMT5F-11016E	16W	T5-8W 2	288mm	AC 110V	350lm*2	6400K	玻璃/PC GLASS/PC	668mm	654mm	Φ 65mm
FMT5F-22028E	28W	T5-14W 2	549mm	AC 220V	1100lm*2	6400K	玻璃/PC GLASS/PC	930mm	916mm	Φ 65mm
FMT5F-11028E	28W	T5-14W 2	549mm	AC 110V	1100lm*2	6400K	玻璃/PC GLASS/PC	930mm	916mm	Φ 65mm
FMT5F-22042E	42W	T5-21W 2	849mm	AC 220V	1800lm*2	6400K	玻璃/PC GLASS/PC	1230mm	1216mm	Φ 65mm
FMT5F-11042E	42W	T5-21W 2	849mm	AC 110V	1800lm*2	6400K	玻璃/PC GLASS/PC	1230mm	1216mm	Φ 65mm
FMT5F-22056E	56W	T5-28W 2	1149mm	AC 220V	2400lm*2	6400K	玻璃/PC GLASS/PC	1530mm	1516mm	Φ 65mm
FMT5F-11056E	56W	T5-28W 2	1149mm	AC 110V	2400lm*2	6400K	玻璃/PC GLASS/PC	1530mm	1516mm	Φ 65mm

FMUH



B Type 70mm assembly bracket



A Type 70mm assembly bracket



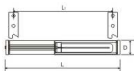
Multi-voltage 90V ~ 240V electronic ballast



The 12V / 24V AC/DC electronic ballast

DULUX L 8 pin compact fluorescent lamp
2011 18W 24W 36W 40W 55W
DULUX L long shape
one-pull fluorescent
tube

1. Tri-proof fluorescent lamp have several features, which are save energy, safety, wide illumination, high brightness and stable.
2. The long shape compact design of U type fluorescent light tube, it cooperate with high frequency electronic ballast, it can makes the life time longer. High color rendering index, the stream of light can spread evenly.
3. We use the screw to tight the lamp lid, to provide excellent water-proof and dust proof function.
4. The electric ballast is set outside the lamp, we use hoop type to set up the lamp, and it can adjust the lamp setting easily.

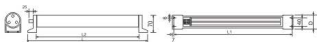
RoHS
WEEE

Model	Nominal light Power(W)	Light source (OSRAM)	Tube length (mm)	Voltage (V)	Tube Lamens (lm)	Color temperature	Outer Casing	Length L(mm)	Length L1(mm)	Width D(mm)
FMUH-AC2418E	18W	DULUX L 18W	217mm	AC 24V	1200lm	4000K/6400K	玻璃/PC GLASS/PC	296mm	256mm	Ø73mm
FMUH-AC2418E	18W	DULUX L 18W	217mm	DC 24V	1200lm	4000K/6400K	玻璃/PC GLASS/PC	296mm	256mm	Ø73mm
FMUH-DC2424E	24W	DULUX L 24W	317mm	AC 24V	1800lm	4000K/6400K	玻璃/PC GLASS/PC	398mm	358mm	Ø73mm
FMUH-DC2424E	24W	DULUX L 24W	317mm	DC 24V	1800lm	4000K/6400K	玻璃/PC GLASS/PC	398mm	358mm	Ø73mm
FMUH-AC2436E	36W	DULUX L 36W	411mm	AC 24V	2750lm	4000K/6400K	玻璃/PC GLASS/PC	496mm	456mm	Ø73mm
FMUH-DC2436E	36W	DULUX L 36W	411mm	DC 24V	2750lm	4000K/6400K	玻璃/PC GLASS/PC	496mm	456mm	Ø73mm
FMUH-AC2440E	40W	DULUX L 40W	533mm	AC 24V	3325lm	4000K/6400K	玻璃/PC GLASS/PC	616mm	576mm	Ø73mm
FMUH-DC2440E	40W	DULUX L 40W	533mm	DC 24V	3325lm	4000K/6400K	玻璃/PC GLASS/PC	616mm	576mm	Ø73mm
FMUH-AC2455E	55W	DULUX L 55W	533mm	AC 24V	4550lm	4000K/6400K	玻璃/PC GLASS/PC	616mm	576mm	Ø73mm
FMUH-DC2455E	55W	DULUX L 55W	533mm	DC 24V	4550lm	4000K/6400K	玻璃/PC GLASS/PC	616mm	576mm	Ø73mm
FMUH-9V18E	18W	DULUX L 18W	217mm	AC 90-240V	1200lm	4000K/6400K	玻璃/PC GLASS/PC	296mm	256mm	Ø73mm
FMUH-22018E	18W	DULUX L 18W	217mm	AC 220V	1200lm	4000K/6400K	玻璃/PC GLASS/PC	296mm	256mm	Ø73mm
FMUH-9V24E	24W	DULUX L 24W	317mm	AC 90-240V	1800lm	4000K/6400K	玻璃/PC GLASS/PC	398mm	358mm	Ø73mm
FMUH-22024E	24W	DULUX L 24W	317mm	AC 220V	1800lm	4000K/6400K	玻璃/PC GLASS/PC	398mm	358mm	Ø73mm
FMUH-9V36E	36W	DULUX L 36W	411mm	AC 90-240V	2750lm	4000K/6400K	玻璃/PC GLASS/PC	496mm	456mm	Ø73mm
FMUH-22036E	36W	DULUX L 36W	411mm	AC 220V	2750lm	4000K/6400K	玻璃/PC GLASS/PC	496mm	456mm	Ø73mm
FMUH-9V40E	40W	DULUX L 40W	533mm	AC 90-240V	3325lm	4000K/6400K	玻璃/PC GLASS/PC	616mm	576mm	Ø73mm
FMUH-22040E	40W	DULUX L 40W	533mm	AC 220V	3325lm	4000K/6400K	玻璃/PC GLASS/PC	616mm	576mm	Ø73mm
FMUH-9V55E	55W	DULUX L 55W	533mm	AC 90-240V	4550lm	4000K/6400K	玻璃/PC GLASS/PC	616mm	576mm	Ø73mm
FMUH-22055E	55W	DULUX L 55W	533mm	AC 220V	4550lm	4000K/6400K	玻璃/PC GLASS/PC	616mm	576mm	Ø73mm

FMT5F



1. Tri-proof fluorescent lamp have several features, which are save energy, safety, wide illumination, high brightness and stable.
2. The lamp size is smaller, it uses double T5 light tube with tri-phosphor powder, it can make the life time longer. High color rendering index and higher luminous flux.
3. We use the screw to light the lamp lid, to provide excellent water-proof and dust proof function. The lamp lid already provide the setting point, the diameter of lamp cover is only 63mm, very convenient to use. The ballast is set outside the lamp to reduce the lamp length, it can provide wider voltage option for consumer.



IP68

CE RoHS

Model	Nominal light Power(W)	Light source (OSRAM)	Tube length (mm)	Voltage (V)	Tube Lumens (lm)	Color temperature	Outer Casing	Length L1(mm)	Length L2(mm)	Width D1(mm)
FMT5F-AC2416W	16W	T5-8W*2	288mm	AC 24V	350lm*2	6400K	玻璃PC GLASS/PC	458mm	444mm	Ø65mm
FMT5F-DC2416W	16W	T5-8W*2	288mm	DC 24V	350lm*2	6400K	玻璃PC GLASS/PC	458mm	444mm	Ø65mm
FMT5F-22016W	16W	T5-8W*2	288mm	AC 220V	350lm*2	6400K	玻璃PC GLASS/PC	458mm	444mm	Ø65mm
FMT5F-11016W	16W	T5-8W*2	288mm	AC 110V	350lm*2	6400K	玻璃PC GLASS/PC	458mm	444mm	Ø65mm
FMT5F-AC2428W	28W	T5-14W*2	549mm	AC 24V	1100lm*2	6400K	玻璃PC GLASS/PC	720mm	706mm	Ø65mm
FMT5F-DC2428W	28W	T5-14W*2	549mm	DC 24V	1100lm*2	6400K	玻璃PC GLASS/PC	720mm	706mm	Ø65mm
FMT5F-22028W	28W	T5-14W*2	549mm	AC 220V	1100lm*2	6400K	玻璃PC GLASS/PC	720mm	706mm	Ø65mm
FMT5F-11028W	28W	T5-14W*2	549mm	AC 110V	1100lm*2	6400K	玻璃PC GLASS/PC	720mm	706mm	Ø65mm
FMT5F-AC2442W	42W	T5-21W*2	849mm	AC 24V	1800lm*2	6400K	玻璃PC GLASS/PC	1020mm	1006mm	Ø65mm
FMT5F-DC2442W	42W	T5-21W*2	849mm	DC 24V	1800lm*2	6400K	玻璃PC GLASS/PC	1020mm	1006mm	Ø65mm
FMT5F-22042W	42W	T5-21W*2	849mm	AC 220V	1800lm*2	6400K	玻璃PC GLASS/PC	1020mm	1006mm	Ø65mm
FMT5F-11042W	42W	T5-21W*2	849mm	AC 110V	1800lm*2	6400K	玻璃PC GLASS/PC	1020mm	1006mm	Ø65mm
FMT5F-AC2448W	48W	T5-24W*2	549mm	AC 24V	1900lm*2	6400K	玻璃PC GLASS/PC	720mm	706mm	Ø65mm
FMT5F-DC2448W	48W	T5-24W*2	549mm	DC 24V	1900lm*2	6400K	玻璃PC GLASS/PC	720mm	706mm	Ø65mm
FMT5F-22048W	48W	T5-24W*2	549mm	AC 220V	1900lm*2	6400K	玻璃PC GLASS/PC	720mm	706mm	Ø65mm
FMT5F-11048W	48W	T5-24W*2	549mm	AC 110V	1900lm*2	6400K	玻璃PC GLASS/PC	720mm	706mm	Ø65mm
FMT5F-AC2456W	56W	T5-28W*2	1149mm	AC 24V	2400lm*2	6400K	玻璃PC GLASS/PC	1320mm	1306mm	Ø65mm
FMT5F-DC2456W	56W	T5-28W*2	1149mm	DC 24V	2400lm*2	6400K	玻璃PC GLASS/PC	1320mm	1306mm	Ø65mm
FMT5F-22056W	56W	T5-28W*2	1149mm	AC 220V	2400lm*2	6400K	玻璃PC GLASS/PC	1320mm	1306mm	Ø65mm
FMT5F-11056W	56W	T5-28W*2	1149mm	AC 110V	2400lm*2	6400K	玻璃PC GLASS/PC	1320mm	1306mm	Ø65mm
FMT5F-AC24108W	108W	T5-56W*2	1149mm	AC 24V	4100lm*2	6400K	玻璃PC GLASS/PC	1320mm	1306mm	Ø65mm
FMT5F-DC24108W	108W	T5-56W*2	1149mm	DC 24V	4100lm*2	6400K	玻璃PC GLASS/PC	1320mm	1306mm	Ø65mm
FMT5F-220108W	108W	T5-56W*2	1149mm	AC 220V	4100lm*2	6400K	玻璃PC GLASS/PC	1320mm	1306mm	Ø65mm
FMT5F-110108W	108W	T5-56W*2	1149mm	AC 110V	4100lm*2	6400K	玻璃PC GLASS/PC	1320mm	1306mm	Ø65mm

SEPARATE STYLE TRI-PROOF FLUORESCENT LAMP SERIES-- DOUBLE U TYPE

FMDH



1. 70mm 6.8mm

A. 70mm 6.8mm

B. Type 70mm assemble bracket A. Type 70mm assemble bracket



Tri-proof fluorescent lamp have several strong point; which are energy saving, safety, long life, high brightness, reliable and high illumination. Extensively using in industries machinery, traffic area, underwater, and tunnel etc. This model is using external ballast and double U shape fluorescent tube, and provide a perfect water-proof, dust-proof when it screw and press tight the lamp cover. The whole set of lamp very compact and flexible to use. Although the lamp size is smaller than other model, the power output is as them.

Model	Nominal light Power(W)	Light source (OSRAM)	Tube length (mm)	Voltage (V)	Tube Lumens (lm)	Color temperature	Outer Casing	Length L(mm)	Length L1(mm)	Width D(mm)
FMDH-22013W	13W	DULUX D 13W	115mm	AC 220V	850	6400K	玻璃PC GLASSPC	236mm	196mm	73mm
FMDH-22013W	13W	DULUX D 13W	115mm	AC 220V	850	6400K	玻璃PC GLASSPC	236mm	196mm	73mm
FMDH-22018W	18W	DULUX D 18W	150mm	AC 220V	1130	6400K	玻璃PC GLASSPC	251mm	211mm	73mm
FMDH-22018W	18W	DULUX D 18W	150mm	AC 220V	1130	6400K	玻璃PC GLASSPC	251mm	211mm	73mm
FMDH-22026W	26W	DULUX D 26W	170mm	AC 220V	1700	6400K	玻璃PC GLASSPC	251mm	211mm	73mm
FMDH-22026W	26W	DULUX D 26W	170mm	AC 220V	1700	6400K	玻璃PC GLASSPC	251mm	211mm	73mm
FMDH-AC2413W	13W	DULUX D 13W	115mm	AC 24V	850	6400K	玻璃PC GLASSPC	236mm	196mm	73mm
FMDH-AC2413W	13W	DULUX D 13W	115mm	DC 24V	850	6400K	玻璃PC GLASSPC	236mm	196mm	73mm
FMDH-AC2418W	18W	DULUX D 18W	150mm	AC 24V	1130	6400K	玻璃PC GLASSPC	251mm	211mm	73mm
FMDH-AC2418W	18W	DULUX D 18W	150mm	DC 24V	1130	6400K	玻璃PC GLASSPC	251mm	211mm	73mm
FMDH-AC2426W	26W	DULUX D 26W	170mm	AC 24V	1700	6400K	玻璃PC GLASSPC	251mm	211mm	73mm
FMDH-DC2426W	26W	DULUX D 26W	170mm	DC 24V	1700	6400K	玻璃PC GLASSPC	251mm	211mm	73mm

SEPARATE STYLE TRI-PROOF FLUORESCENT LAMP SERIES-- DOUBLE TS U TYPE

FMUF



1. Tri-proof fluorescent lamp has several features, which are save energy, safety, wide illumination, high brightness and stable.
2. It uses double TS U type fluorescent light tube to cooperate with high frequency electronic ballast. It can make the life time longer. High color rendering index, the steam of light can spread evenly.
3. It uses the screw to tight the lamp lid, to provide excellent water-proof and dust proof function. The lamp lid already provide the setting point, the diameter of lamp cover is only 63mm, very convenient to use.

Model	Nominal light Power(W)	Light source (OSRAM)	Tube length (mm)	Voltage (V)	Tube Lumens (lm)	Color temperature	Outer Casing	Length L(mm)	Length L1(mm)	Width D(mm)
FMUF-36E2	36W	DULUX L 18*2W	217mm	DC24V AC220V AC24V AC110V	1200lm*2	4000K/6400K	玻璃PC GLASSPC	890	876	65mm
FMUF-48E2	48W	DULUX L 24*2W	317mm	DC24V AC220V AC24V AC110V	1800lm*2	4000K/6400K	玻璃PC GLASSPC	1090	1076	65mm
FMUF-72E2	72W	DULUX L 36*2W	411mm	DC24V AC220V AC24V AC110V	2750lm*2	4000K/6400K	玻璃PC GLASSPC	1275	1261	65mm
FMUF-80E2	80W	DULUX L 40*2W	533mm	DC24V AC220V AC24V AC110V	3325lm*2	4000K/6400K	玻璃PC GLASSPC	1520	1506	65mm
FMUF-110E2	110W	DULUX L 55*2W	533mm	DC24V AC220V AC24V AC110V	4550lm*2	4000K/6400K	玻璃PC GLASSPC	1520	1506	65mm

1. 1. 5.424 2. 5.424 3. 5.424 4. 5.424

FMYH



Tri-proof fluorescent lamp has several features, which are save energy, safety, wide illumination, high brightness and stable, it also very convenient to set up. It is suitable to use in Machine tool, traffic area, underwater, tunnel environment. The U type fluorescent light tube cooperates with high frequency electronic ballast. We use the screw to tight the lamp lid, to provide excellent water-proof and dust proof function. This series including the internal Ni-MH battery to provide emergency function, it can work over 60minutes when power failure.



图 B 70mm 型 3.5, 5, 8
B Type 70mm assembly bracket

图 A 70mm 型 3.5, 5, 8
A Type 70mm assembly bracket



IP54

CE RoHS



Model	Nominal light Power(W)	Light source (OSRAM)	Tube length (mm)	Voltage (V)	Tube Lumens (lm)	Color temperature	Outer Casing	Length (mm)	Length (mm)	Width (mm)	Battery	Discharge time (Min)
FMYH-22018E	18W	DULUXL 18W	217mm	AC 220V	1200lm	4000K/6400K	透明PC GLASSPC	766mm	726mm	φ73mm	镍氢/Ni-MH	>60min
FMYH-22024E	24W	DULUXL 24W	317mm	AC 220V	1800lm	4000K/6400K	透明PC GLASSPC	868mm	828mm	φ73mm	镍氢/Ni-MH	>60min
FMYH-22036E	36W	DULUXL 36W	411mm	AC 220V	2750lm	4000K/6400K	透明PC GLASSPC	962mm	922mm	φ73mm	镍氢/Ni-MH	>60min
FMYH-22040E	40W	DULUXL 40W	533mm	AC 220V	3325lm	4000K/6400K	透明PC GLASSPC	1084mm	1044mm	φ73mm	镍氢/Ni-MH	>60min
FMYH-22055E	55W	DULUXL 55W	533mm	AC 220V	4550lm	4000K/6400K	透明PC GLASSPC	1084mm	1044mm	φ73mm	镍氢/Ni-MH	>60min



FMC60H



1. The long shape compact design of U type fluorescent light tube, It cooperate with high frequency electronic ballast, it can makes the life time longer. High color rendering index, the steam of light can spread evenly.
2. It can provide 360 degree light range, hanging up with the hook.



Model	Nominal light power(W)	Light source	Tube length (mm)	Voltage (V)	TUBE Lumens (lm)	Color temperature	Outer Casing	Length L(mm)	Width D(mm)	Length L1(mm)
FMC60H--18E	18W	DULUX L 18W	217mm	220V/110V AC24V/DC24V 90-240V	1200lm	4000K/6400K	PC	457mm	Φ68mm	427mm
FMC60H--24E	24W	DULUX L 24W	317mm	220V/110V AC24V/DC24V 90-240V	1800lm	4000K/6400K	PC	557mm	Φ68mm	427mm
FMC60H--36E	36W	DULUX L 36W	411mm	220V/110V AC24V/DC24V 90-240V	2750lm	4000K/6400K	PC	651mm	Φ68mm	621mm
FMC60H--40E	40W	DULUX L 40W	533mm	220V/110V AC24V/DC24V 90-240V	3325lm	4000K/6400K	PC	773mm	Φ68mm	743mm
FMC60H--55E	55W	DULUX L 55W	533mm	220V/110V AC24V/DC24V 90-240V	4550lm	4000K/6400K	PC	773mm	Φ68mm	743mm

注: **表示电压: 220/110VAC24VDC24VW

FMC50H



LED Camping lamp is specially design for Outdoor environment, the led type is high power SMD 3528 with several features, which are long lifetime, low heat, safety, wide illumination, high brightness and stable
It use hoop to tight the lid, which make an excellent waterproof function.



Model	Nominal light power(W)	Light source	PC cover length (mm)	Voltage [V]	TUBE Lumens [lm]	Color temperature	Outer Casing	Length L(mm)	Width D(mm)	Length L1(mm)
FMC50H-002410B	10W	SMD3528LED	240mm	DC12-24V	900lm	4000K/6400K	PC	300mm	φ58mm	270mm
FMC50H-002420B	20W	SMD3528LED	540mm	DC12-24V	1800lm	4000K/6400K	PC	600mm	φ58mm	570mm
FMC50H-002440B	40W	SMD3528LED	1140mm	DC12-24V	3200lm	4000K/6400K	PC	1200mm	φ58mm	1170mm
FMC50H-002410B	10W	SMD3528LED	240mm	AC90-240V	900lm	4000K/6400K	PC	300mm	φ58mm	270mm
FMC50H-002420B	20W	SMD3528LED	540mm	AC90-240V	1800lm	4000K/6400K	PC	600mm	φ58mm	570mm
FMC50H-002440B	40W	SMD3528LED	1140mm	AC90-240V	3200lm	4000K/6400K	PC	1200mm	φ58mm	1170mm

Shipboard/Marine lamps



Miniature Indication Lamps



Code	Volt(V)	Watt /Amp	Base	Finish	D (mm)	L (mm)	Pcs
T10	6.3	0.15A	E10/Ba9s	Clear	10	28	2000
	8	0.15A	E10/Ba9s	Clear	10	28	2000
	12	0.11A	E10/Ba9s	Clear	10	28	2000
	18	0.11A	E10/Ba9s	Clear	10	28	2000
	24	0.11A	E10/Ba9s	Clear	10	28	2000
	28	0.11A	E10/Ba9s	Clear	10	28	2000
	30	0.11A	E10/Ba9s	Clear	10	28	2000
	48	2W	E10/Ba9s	Clear	10	28	2000
	48	3W	E10/Ba9s	Clear	10	28	2000
	60	3W	E10/Ba9s	Clear	10	28	2000
	110	5W	E10/Ba9s	Clear	10	28	2000
	220	5W	E10/Ba9s	Clear	10	28	2000
T13	6.3	0.15A	E12	Clear	13	33	2000
	8	0.15A	E12	Clear	13	33	2000
	12	0.11A	E12	Clear	13	33	2000
	18	0.11A	E12	Clear	13	33	2000
	24	0.11A	E12	Clear	13	33	2000
	28	0.11A	E12	Clear	13	33	2000
	30	0.11A	E12	Clear	13	33	2000
	48	2W	E12	Clear	13	33	2000
	48	3W	E12	Clear	13	33	2000
	60	5W	E12	Clear	13	33	2000
	110	5W	E12	Clear	13	33	2000
	220	5W	E12	Clear	13	33	2000
T15	6.3	0.15A	E12	Clear	15	45	2000
	12	0.11A	E12	Clear	15	45	2000
	18	0.11A	E12	Clear	15	45	2000
	24	0.11A	E12	Clear	15	45	2000
	28	0.11A	E12	Clear	15	45	2000
	30	0.11A	E12	Clear	15	45	2000
	110	5W	E12	Clear	15	45	2000
	220	5W	E12	Clear	15	45	2000
	24	5W	E14	Clear	15	48	2000
	110	10W	E14	Clear	15	48	2000
	220	10W	E14	Clear	15	48	2000





Code	Volt. (V)	Watt. / Amp.	Base	Finish	D (mm)	L (mm)	Pcs
T20	220	15W	E14	Clear	20	48	2000
	12	5W	E12	Clear	20	48	1000
	18	0.11A 5W	E12	Clear	20	48	1000
	24	0.11A/3W/5W	E12	Clear	20	48	1000
	28	5W	E12	Clear	20	48	1000
	30	5W	E12	Clear	20	48	1000
	48	5W	E12	Clear	20	48	1000
	60	5W	E12	Clear	20	48	1000
	110	5W	E12	Clear	20	48	1000
	110	10W	E12	Clear	20	48	1000
	18	0.11A 5W	Ba15d	Clear	20	48	1000
	24	0.11A/3W/5W	Ba15d	Clear	20	48	1000
	110 220	5W	Ba15d	Clear	20	48	1000
		10W	Ba15d	Clear	20	48	1000
		20W	Ba15d	Clear	20	48	1000
	110 220	10W	E12	Clear	20	70	1000
		10W	Ba15d	Clear	20	70	1000
		15W	E12	Clear	20	70	1000
		15W	Ba15d	Clear	20	70	1000
T26	24	5W	E26	Clear	26	60/70	1000
	110/220	10W	E26	Clear	26	60/70	1000
		15W	E26	Clear	26	60/70	1000

Code	Volt.(V)	Watt. / Amp.	Base	Finish	D (mm)	L (mm)	Pcs
G11	6.3	1W	E9/Ba9s	Clear	11	23.5	2000
	12	2W	E9/Ba9s	Clear	11	23.5	2000
	18	2W	E9/Ba9s	Clear	11	23.5	2000
	24	0.11A	E9/Ba9s	Clear	11	23.5	2000
	24	1W	E9/Ba9s	Clear	11	23.5	2000
	30	1W	E9/Ba9s	Clear	11	23.5	2000
G19	24	3W	E12/Ba15d	Clear	19	35	1000
	24	5W	E12/Ba15d	Clear	19	35	1000
	24	10W	E12/Ba15d	Clear	19	35	1000
	100	5W	E12/Ba15d	Clear	19	35	1000
	110	5W	E12/Ba15d	Clear	19	35	1000
	115	5W	E12/Ba15d	Clear	19	35	1000
	220	5W	E12/Ba15d	Clear	19	35	1000
G35	220	30W	E26	Frost	35	72	500
	220	40W	E26	Frost	35	72	500





Code	Volt.(V)	Watt. / Amp.	Base	Finish	D/mm	L/mm	Pcs
F6	6	0.1A		Clear	5.5	16	2000
	6	0.2A		Clear	5.5	16	2000
	14	0.05A		Clear	5.5	16	2000
	14	0.08A		Clear	5.5	16	2000
	18	1W		Clear	5.5	16	2000
	28	0.025A		Clear	5.5	16	2000
S5.5 S18	28	0.04A		Clear	5.5	16	2000
	6	0.2A		Clear	5.5	16	2000
	14	0.08A		Clear	5.5	16	2000
S5.5-0	28	0.04A		Clear	5.5	16	2000
	14	0.05A		Clear	5	16	2000
	18	0.05A		Clear	5	16	2000
S5.5-K	28	0.04A		Clear	5	16	2000
	6	0.6W		Clear	5	18	2000
	12	0.6W		Clear	5	18	2000
	18	0.6W		Clear	5	18	2000
	24	0.6W		Clear	5	18	2000
L	28	0.6W		Clear	5	18	2000
	15	0.015A		Clear	6.2	22	2000
	15	0.02A		Clear	6.2	22	2000
	30	0.03A		Clear	6.2	22	2000

Code	VOLT. (V)	Watt. (w)	Base	D (mm)	L (mm)
T5	1	1.2W	W2×4.6D	5	20
	1	2W	W2×4.6D	5	20
	2	1.2W	W2×4.6D	5	20
	2	2W	W2×4.6D	5	20
	6	3W	W2.1×9.5D	10	26.8
T10	6	5W	W2.1×9.5D	10	26.8
	12	1CP	W2.1×9.5D	10	26.8
	12	2CP	W2.1×9.5D	10	26.8
	12	2W	W2.1×9.5D	10	26.8
	12	3W	W2.1×9.5D	10	26.8
	12	5W	W2.1×9.5D	10	26.8
	24	2W	W2.1×9.5D	10	26.8
	24	3W	W2.1×9.5D	10	26.8
	24	5W	W2.1×9.5D	10	26.8
	12	5W	W2.1×9.5D	13	33
T13	12	6CP	W2.1×9.5D	13	33
	12	10W	W2.1×9.5D	13	33
T15	12	4W	W2.1×9.5D	13	38
	12	7W	W2.1×9.5D	13	38
	12	10W	W2.1×9.5D	13	38
	12	6CP	W2.1×9.5D	13	38
	12	12CP	W2.1×9.5D	13	38
	12	21CP	W2.1×9.5D	13	38

Code	Volt. (V)	Watt (W)	Base	D (mm)	L (mm)
T8×24	6	2	S7	8	24
T8×28	6	5	S7	8	28
	12	5	S7	8	28
T8×31	6	3	S7	8	31
	6	5	S7	8	31
	12	3	S7	8	31
	12	5	S7	8	31
	24	3	S7	8	31
T8×36	6	3	S7	8	36
	6	5	S7	8	36
	12	5	S7	8	36
	24	3	S7	8	36
	24	5	S7	8	36
T6.5×36	6	3	S6.5	6.5	36
	12	3	S6.5	6.5	36
T10×31	6	5	S8.5	10	31
	6	8	S8.5	10	31
	6	10	S8.5	10	31
	12	5	S8.5	10	31
	12	8	S8.5	10	31
	12	10	S8.5	10	31
	24	5	S8.5	10	31
T10×36	6	5	S8.5	10	36
	6	10	S8.5	10	36
	12	5	S8.5	10	36
	12	10	S8.5	10	36
	24	5	S8.5	10	36
	24	10	S8.5	10	36
T11×39	6	5	S8.5	10	39
	6	10	S8.5	10	39
	12	5	S8.5	10	39
	12	10	S8.5	10	39
	24	5	S8.5	10	39
	24	10	S8.5	10	39
T11×44	6	5	S8.5	11	44
	6	10	S8.5	11	44
	6	15	S8.5	11	44
	12	5	S8.5	11	44
	12	10	S8.5	11	44
	12	15	S8.5	11	44
	24	5	S8.5	11	44
	24	10	S8.5	11	44
	24	15	S8.5	11	44
T13×37	6	5	S8.5	11	44
	6	10	S8.5	11	44
	6	15	S8.5	11	44
	12	5	S8.5	11	44
	12	10	S8.5	11	44
	12	15	S8.5	11	44
T15×44	6	5	S8.5	11	44
	6	10	S8.5	11	44
	6	15	S8.5	11	44
	12	5	S8.5	11	44
	12	10	S8.5	11	44





Reflector Lamps

Code	Volt.(V)	Watt.(W)	Base	Finish	Ø/mm	L/mm	Pcs
RF-H RS-H	110/220	100	E26/E27	Clear	120	157	10
		150	E26/E27	Clear	120	157	10
		200	E26/E27	Clear	120	157	10
		300	E39/E40	Clear	135	211	10
		500	E39/E40	Clear	160	238	10
IR-RH	110-240	1000	E39/E40	Clear	180	315	6
		250	E26/E27	Clear	125	164	24
		375	E26/E27	Clear	125	174	24
		500	E26/E27	Clear	125	186	24



Shake-proof Lamps

Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	Ø/mm	L/mm	Pcs
A19NZ	110/240	25	E26/E27/B22	Clear/Frost	1000	60	105	100
		40	E26/E27/B22	Clear/Frost	1000	60	105	100
		60	E26/E27/B22	Clear/Frost	1000	60	105	100
		75	E26/E27/B22	Clear/Frost	1000	60	105	100

Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	Ø/mm	L/mm	Pcs
P575NZ	110/240	150	E26/E27/B22	Clear/Frost	1000	75	135	100
		200	E26/E27/B22	Clear/Frost	1000	75	135	100
		150	E26/E27/B22	Clear/Frost	1000	75	150	100
		200	E26/E27/B22	Clear/Frost	1000	75	150	100



Navigation Lamps

Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	Ø/mm	L/mm	Pcs
T25	12	25	B15	Clear/Frost	1200	25	70	500
	24	25	B15	Clear/Frost	1200	25	70	500
	110	40	B15	Clear/Frost	1200	25	70	500
	120	40	B15	Clear/Frost	1200	25	70	500
	220	25	B15	Clear/Frost	1200	25	70	500
	220	40	B15	Clear/Frost	1200	25	70	500
	240	25	B15	Clear/Frost	1200	25	70	500
	240	40	B15	Clear/Frost	1200	25	70	500

Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	Ø/mm	L/mm	Pcs
T10	110/240	25	P28S	Clear	1200	32	144	100
	110/240	25	E27/B22	Clear	1200	32	136	100
	110/240	40	P28S	Clear	1200	32	144	100
	110/240	40	E27/B22	Clear	1200	32	136	100
	110/240	60	P28S	Clear	1200	32	144	100
	110/240	60	E27/B22	Clear	1200	32	136	100

Code	Volt. (V)	Watt. (W)	Base	Finish	Life (H)	D (mm)	L (mm)	PCS
T12	24	40/60/65	P28S	Clear	1200	38	108	100
		40/60/65	E27	Clear	1200	38	103	100
		40/60/65	B22	Clear	1200	38	103	100
	110/130	40/60/65	P28S	Clear	1200	38	108	100
		40/60/65	E27	Clear	1200	38	103	100
		40/60/65	B22	Clear	1200	38	103	100
	220/240	40/60/65	P28S	Clear	1200	38	108	100
		40/60/65	E27	Clear	1200	38	103	100



Code	Volt. (V)	Amp. (A)	Watt. (W)	Lm	Base	Finish	Life (H)	D (mm)	L (mm)	PCS
T10	4.55	6.6	30	400	P28S	Clear	1000	32	100	100
	6.82	6.6	45	675	P28S	Clear	1000	32	100	100
	120		40	400	P28S	Clear	1000	32	100	100

Suez Canal Searchlights

Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	D (mm)	L (mm)	Pcs
G130	110	1000	E39	Clear	400	130	195	6
	220	1000	E40	Clear	400	130	195	6

Code	Volt.(V)	Watt.(W)	Base	Finish	D (mm)	L (mm)	Pcs
G150	110	2000	G19/54	Clear	152	260	6
	220	2000	G19/54	Clear	152	260	6
	110	3000	G19/54	Clear	152	260	6
	220	3000	G19/54	Clear	152	260	6

Code	Volt.(V)	Watt.(W)	Base	Finish	Pcs
370532	110	2000	G38	Clear	20
370533	220	2000	G38	Clear	20



Halogen Lamps JTT

Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	D (mm)	L (mm)	Pcs
JTT	110	300	E39	Clear	2000	38	205	20
	220	300	E40	Clear	2000	38	205	20
	110	500	E39	Clear	2000	42	215	20
	220	500	E40	Clear	2000	42	215	20
	110	1000	E39	Clear	2000	42	270	20
	220	1000	E40	Clear	2000	42	270	20



Telephone switch board Lamps



Code	Volt. (V)	Amp. (A)	Finish	D (mm)	L (mm)	Pcs
NH	28	0.022	Clear	4.85	21	2000
20	24	0.02	Clear	4.0	22	2000
	24	0.04	Clear	4.0	22	2000
	30	0.02	Clear	4.0	22	2000
	30	0.04	Clear	4.0	22	2000
	30	0.05	Clear	4.5	30	2000
30	24	0.02	Clear	4.5	30	2000
	24	0.05	Clear	4.5	30	2000
	30	0.02	Clear	4.5	30	2000
	30	0.04	Clear	4.5	30	2000
	30	0.05	Clear	4.5	30	2000
45	24	0.02	Clear	6.4	46.5	2000
	24	0.04	Clear	6.4	46.5	2000
	24	0.05	Clear	6.4	46.5	2000
	24	0.06	Clear	6.4	46.5	2000
	24	0.09	Clear	6.4	46.5	2000
	30	0.04	Clear	6.4	46.5	2000
	30	0.09	Clear	6.4	46.5	2000
	30	0.12	Clear	6.4	46.5	2000

Searchlights



Code	Volt. (V)	Watt. (W)	Lumens (Lm)	Base	Finish	Life (H)	D (mm)	PCS
FS	220	500	8000	E40	Clear	500	100	24
	220	1000	19500	E40	Clear	300	127	12
	220	2000	39000	E40	Clear	200	150	6
	220	3000	55000	E40	Clear	50	150	6
FS-R	220	500	7120	E40	Reflect	300	100	24
	220	1000	17000	E40	Reflect	200	127	12
	110	2000	37900	E40	Reflect	100	150	6
	220	2000	35200	E40	Reflect	100	150	6
	110	3000	54800	E40	Reflect	50	150	6
	220	3000	52800	E40	Reflect	50	150	6

Code	Volt. (V)	Watt. (W)	Finish	Base	Life (H)	D (mm)	L (mm)
G205	127	5000	Clear	82	100	205	357
	220	5000	Clear	82	100	205	357
G275	127	10000	Clear	82	60	275	437
	220	10000	Clear	82	60	275	437

Pilot Lamps

Code	Volt.(V)	Watt.(W)	Lm. W	Base	Life(H)	D (mm)	L (mm)	Pcs
Pilot Lamps	12	30	16	P15S	2000	8.5	49.5	200
	12	50	16	P15S	2000	8.5	49.5	200
	12	70	16	P15S	2000	8.5	49.5	200
	12	100	16	P15S	2000	8.5	49.5	200
	12	120	16	P15S	2000	8.5	49.5	200



Incandescent lamps



Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	D (mm)	L (mm)	Pcs
A19	24	40	E27 / B22	Clear	1000	60	105	100
	24	40	E27 / B22	Frost	1000	60	105	100
	24	60	E27 / B22	Clear	1000	60	105	100
	24	60	E27 / B22	Frost	1000	60	105	100
	110/220	25	E27 / E26/B22	Clear	1000	60	105	100
	110/220	25	E27 / E26/B22	Frost	1000	60	105	100
	110/220	40	E27 / E26/B22	Clear	1000	60	105	100
	110/220	40	E27 / E26/B22	Frost	1000	60	105	100
	110/220	60	E27 / E26/B22	Clear	1000	60	105	100
	110/220	60	E27 / E26/B22	Frost	1000	60	105	100
	110/220	75	E27 / E26/B22	Clear	1000	60	105	100
	110/220	75	E27 / E26/B22	Frost	1000	60	105	100
	110/220	100	E27 / E26/B22	Clear	1000	60	105	100
	110/220	100	E27 / E26/B22	Frost	1000	60	105	100

Code	Volt.(V)	Watt.(W)	Base	Finish	D (mm)	L (mm)	Pcs
PS90	110	300	E39	Clear	90	189	10
	110	300	E39	Frost	90	189	10
	220	300	E40	Clear	90	189	10
	220	300	E40	Frost	90	189	10
PS110	110	500	E39	Clear	110	225	10
	110	500	E39	Frost	110	225	10
	220	500	E40	Clear	110	225	10
	220	500	E40	Frost	110	225	10
PS135	110	1000	E39	Clear	135		10
	110	1000	E39	Frost	135		10
	220	1000	E40	Clear	135		10
	110	1000	E40	Frost	135		10



Other



Code	Volt.(V)	Watt.(W)	Base	Finish	D (mm)	L (mm)	Pcs
PS30SX	110	300	E39	Clear	95	192±7	24
	110	300	E39	Frost	95	192±7	24
	220	300	E40	Clear	95	192±7	24
	220	300	E40	Frost	95	192±7	24



PS35SX	110	500	E39	Clear	110	213±8	24
	110	500	E39	Frost	110	213±8	24
	220	500	E40	Clear	110	213±8	24
	220	500	E40	Frost	110	213±8	24



PS42SX	110	1000	E39	Clear	135	274±10	12
	110	1000	E39	Frost	135	274±10	12
	220	1000	E40	Clear	135	274±10	12
	220	1000	E40	Frost	135	274±10	12

PS52SX	110	1000	E39	Clear	163	322±10	12
	110	1000	E39	Frost	163	322±10	12
	220	1000	E40	Clear	163	322±10	12
	220	1000	E40	Frost	163	322±10	12
	110	1500	E39	Clear	163	322±10	12
	110	1500	E39	Frost	163	322±10	12
	220	1500	E40	Clear	163	322±10	12
	220	1500	E40	Frost	163	322±10	12

Code	Volt.(V)	Watt.(W)	Base	Life(H)	D (mm)	L (mm)	Pcs
G40	12	60	P15d-30	500	40	60	500
	24	60	P15d-30	500	40	60	500



Code	Volt.(V)	Watt.(W)
PS135	27	500



Code	Volt.(V)	Watt.(W)	Base	Finish	D (mm)	L (mm)	Pcs
A19	110	60	E26 / B22	Clear	60	105	100
	110	60	E26 / B22	Frost	60	105	100
	220	60	E27 / B22	Clear	60	105	100
	220	60	E27 / B22	Frost	60	105	100
G80	120	100	E26 / B22	Clear	80	130	50
	120	100	E26 / B22	Frost	80	130	50

Medical lamps



Retinoscope, Auriscope & Pharyngoscope Lamps



Volt.(V)	Amp.(A)	Life(H)	D (mm)	L (mm)
2.8	0.55	15	4.6	13
2.5	0.35	15	5.5	18.8
3.5	0.81	20	6.1	18.9
3.5	0.72	15	6.3	22.2
3.5	0.72	20	6.3	18.8
2.5	0.64	20	5.5	18.7
14.5	2.3	100	11.2	31.8
2.5	0.64	20	5.8	19.8
3.5	0.72	20	7.9	21.1
15.1	2.2	100	11.2	31.8
3.5	0.63	80	6.4	18.2
2.5	0.68	20	5.5	18.5
2.5	0.38	20	5.6	18.5
2.5	0.28	20	4.1	13.7
2.5	0.68	20	4.7	17.3
2.5	0.30	15	5.1	18.4
2.5	0.28	15	5.4	19.3
2.5	0.68	20	5.4	18.6
3.5	0.72	20	5.4	18.6
3.5	0.72	15	5.4	19.3
3.0	0.40	20	6.7	19.6
2.7	0.70	20	5.5	17.7
2.7	0.82	5	4.7	17.3
3.5	0.70	20	5.5	17.7
3.5	0.81	30	4.7	16.8
3.5	0.77	15	5.9	27.6
6.0	1.7	300	8.4	24.3
2.7	0.50	25	8.4	28
3.5	0.70	25	7	21.2

Code	Volt.(V)	Watt.(W)	Base	Life(H)
T20	6	15		100
	6	30		100
G35	12	50		100
G40 Shadowless	24	25	BA15d	100
MR16	21	150	GX7.9	25
G	6	4.5A		100
G35	220-240	20		200
T20	220-240	20		

Medical Appliance Lamps



Medical Appliance Lamps

Code	Volt.(V)	Watt.(W)	Base	Life(H)	D (mm)	L (mm)
JC	6	5	G4	50	8	33
	6	6	G4	50	8	33
	6	10	G4	50	8	33
	6	12	G4	50	8	33
	6	15	G4	50	8	33
	6	20	G4	50	8	33
	6	30	G4	50	8	33
	12	10	G4	50	8	33
	12	15	G4	50	8	33
	12	20	G4	50	8	33
	12	30	G4	50	8	33
	6	10	G5.35	100	10	43
	12	35	GY6.35	50	10	38
	12	75	GY6.35	50	10	38
	12	100	GY6.35	50	10	38
	13.8	85	GY6.35	50	10	38
	24	40	GY6.35	50	10	38
	24	50	GY6.35	50	10	38
	24	60	GY6.35	50	10	38
	24	75	GY6.35	50	10	38
	24	250	GY6.35	50	10	38
	12	50	GY6.35 钨丝	50	11	39
	12	30	GY5.35 钨丝	50	12	45
	12	150	GY6.35 钨丝	50	12	45
	15	150	GY6.35 钨丝	50	12	45
	22.8	50	GY6.35 钨丝	50	12	45



Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-0079/0	24	40	500	BX22d	600
FM-0079/1	24	50	600	BX22d	600
FM-0079/2	220	50	450	BX22d	500
FM-0079/3	220	50	400	BX22d	500
FM-0079/4	240	50	450	BX22d	500
FM-0079/5	125	50	400	BX22d	460
FM-0079/6	110	50	400	BX22d	440
FM-0079/E	220	50	450	E27	500



Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-4637/SP	220	20	180	Ba15d	200
FM-4637/SP	220	30	200	Ba15d	300
FM-4638	120	20	200	Ba15d	200
FM-4639	120	30	300	Ba15d	300

Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-4840/NK	220	30	180	Ba15d	200
FM-4841/NK	220	20	150	Ba15d	300
FM-4842	120	30	180	Ba15d	200
FM-483	120	20	150	Ba15d	300



Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-0178/3F	24	40	500	Ba15d	600

Code	Volt.(V)	Amp.(A)	Lumens(Lm)	Base	Life(H)
FM-2158/3	6	4.5	360	P44s	100



Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-3548/Z	6	50	500	P47d	120
FM-3748/Z	6	30	400	P47d	100
FM-3746/P	12	60	1200	P47d	80
FM-3746/M	12	35	500	P47d	100

Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-0178/L1	24	40	500	BA15d	600
FM-0178/L5	24	50	600	BA15d	600



Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-0178/3	24	40	500	Ba15d	600
FM-0178/4	24	50	600	Ba15d	600
FM-0178/5	125	30	280	Ba15d	500

Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-0178/FH	24	35	600	Ba15d	1000



Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
-	24	20	360	Ba15d	

Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
-	24	40	500	BA15d	600
FM-A. 5901	24	50	600	BA15d	600

Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-H016164	24	25	400	BA15d	500
FM-A. 6004	24	30	450	BA15d	600
FM-H016372	24	40	500	BA15d	600
-	24	50	600	BA15d	600
FM-H016191	12	25	370	BA15d	400
FM-R. 16192	12	35	400	BA15d	400
FM-H016170	110	30	300	BA15d	500



Code	Volt. (V)	Watt. (W)	Lumens (Lm)	Base	Life (H)
-	24	20W	360	BA15d	-
FM-H018550	24	40W	500	BA15d	600

Code	Volt. (V)	Watt. (W)	Lumens(Lm)	Base	Life (H)
FM-1210	24	40	800	BA15d	1000
-	24	50	950	BA15d	1000
-	24	60	1100	BA15d	1000

Code	Volt. (V)	Amp. (A)	Lumens (Lm)	Base	Life (H)
FM-1960/1	6	4.5	360	P40s	100

Code	Volt. (V)	Watt. (W)	Lumens(Lm)	Base	Life (H)
FM-2058/3	24	50	600	BA20d	500

Code	Volt. (V)	Amp. (A)	Lumens(Lm)	Base	Life (H)
FM-2158/1	24	4.5	360	P44s	100
FM-2158/2	24	4.5	420	P44s	100

Code	Volt. (V)	Watt. (W)	Lumens(Lm)	Base	Life (H)
FM-2158/H	12	50	1400	P44s	50

Code	Volt. (V)	Watt. (W)	Lumens(Lm)	Base	Life (H)
FM-3647/L	6	30	300	P47d	100

Code	Volt. (V)	Watt. (W)	Lumens(Lm)	Base	Life (H)
FM-3748/B	6	30	400	Spec.	100



FM-1210



FM-1960/1



FM-2158



FM-2158



FM-2158/H



FM-3647/L



FM-3748/B



Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-3749/1	6	30	400	BA20d	100
FM-3749/2	6	50	500	BA20d	120
FM-3749/OB	6	30	400	BA20d	100

Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-3750/1	11	50	450	Spec.	500

Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-3900/CH	220	15	130	E27	500
FM-3900/SM	220	15	120	E27	400
FM-3901/CH	220	25	200	E27	500
FM-3901/SM	220	25	180	E27	400
FM-3902	120	15	100	E27	600
FM-3903	120	20	150	E27	500
FM-3904	120	30	320	E27	300

Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-3905/SM	220	15	120	E27	500
FM-3906/SM	120	15	100	E27	500

Code	Volt.(V)	Watt.(W)	Lumens(Lm)	Base	Life(H)
FM-4844/1	220	15	120	BA15d	500
FM-4844/2	220	20	150	BA15d	500
FM-4844/3	120	20	150	BA15d	500

Health Care Lamps



Code	Volt.(V)	Watt.(W)	Base	Finish	Life(H)	D (mm)	L (mm)	Pcs
PAR38	110-130	100	E26	Red	3000	122	136	30
	110-130	125	E26	Red	3000	122	136	30
	110-130	175	E26	Red	3000	122	136	30
	110-130	250	E26	Red	3000	122	136	30
	220-240	100	E27	Red	3000	122	136	30
	220-240	125	E27	Red	3000	122	136	30
	220-240	175	E27	Red	3000	122	136	30
	220-240	250	E27	Red	3000	122	136	30
BR38	110-130	100	E26	Red	3000	122	145	30
	220-240	100	E27	Red	3000	122	145	30
R125	110-130	125	E26	Red	5000	125	164	30
	110-130	250	E26	Red	5000	125	164	30
	220-240	125	E27	Red	5000	125	164	30
	220-240	250	E27	Red	5000	125	164	30

Car lamps



Head Light



Code	Volt(V)	Watt(W)	Lumens (lm)	Base	Life(h)
H1	12	55	1550	P14.5s	400
	12	100	2000	P14.5s	150
	24	70	1900	P14.5s	250
H2	12	55	1800	P14.5s	400
	12	100	2200	X511	150
H3	12	55	1450	PK22s	400
	12	100	2200	PK22s	150
	24	100	2300	PK22s	150
H4	12	35, 35	825, 525	PA3T, PA4R	100, 200
	12	45, 40	860, 675	PA3T, PA4R	150, 300
	12	60, 55	1650, 1000	PA3T, PA4R	150, 300
H7	12	100, 55	2400, 1000	PA3T, PA4R	100, 300
	12	100, 80	2400, 1500	PA3T, PA4R	100, 200
	12	100, 90	2400, 1800	PA3T, PA4R	100, 200
H7	12	130, 90	2880, 2280	PA3T, PA4R	100, 200
	24	75, 70	1900, 1200	PA3T, PA4R	150, 300
	24	100, 90	2500, 1550	PA3T, PA4R	100, 200
H7	12	55	1500	PX26d	450
	24	70	1750	PX26d	450
9004	12	65, 45	1320, 770	P29e	150, 320
	12	100, 80	1550, 1080	P29e	100, 200
9005	12	60	1880	P20d	150
	12	100	2550	P20d	100
9006	12	55	1095	P22d	320
	12	80	1300	P22d	200
9007	12	65, 55	1350, 1000	PX29H	150, 320
	12	100, 80	1550, 1100	PX29H	100, 200

Brake Lights & Turn Signals

Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Life(H)
HS	6	18	310	P15d-25-1	150
	12	18	420	P15d-25-1	150
	12	25	500	P15d-25-1	150
	12	30	610	P15d-25-1	150
	12	35	735	P15d-25-1	150
HL	12	30	610	P15d-30	150
	12	35	735	P15d-30	150
HV	12	25	500	P15d-25-3	150
	12	30	610	P15d-25-3	150
	12	35	735	P15d-25-3	150



Code	Volt.(V)	Watt.(W)	Lumens (Lm)	Base	Life(H)
S8	12	21	440	BA15d	160
	12	5	35	BAY15d	1600
G19	12	10	125	BA15s	300
S25	24	21	460	BA15s	160



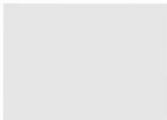
Code	Volt. (V)	Watt. (W)	Base	D(mm)	L(mm)
T8x24	6	2	S7	8	24
T8x28	6	5	S7	8	28
	12	5	S7	8	28
T8x31	6	3	S7	8	31
	6	5	S7	8	31
	12	3	S7	8	31
	12	5	S7	8	31
	24	3	S7	8	31
T8x36	6	3	S7	8	36
	6	5	S7	8	36
	12	5	S7	8	36
	24	3	S7	8	36
	24	5	S7	8	36
T6. 5x36	6	3	S6.5	6.5	36
	12	3	S6.5	6.5	36



Code	Volt.(V)	Watt.(W)	Base	D(mm)	L(mm)
T10x31	6	5	S8.5	10	31
	6	8	S8.5	10	31
	6	10	S8.5	10	31
	12	5	S8.5	10	31
	12	8	S8.5	10	31
	12	10	S8.5	10	31
T10x36	24	5	S8.5	10	31
	6	5	S8.5	10	36
	6	10	S8.5	10	36
	12	5	S8.5	10	36
	12	10	S8.5	10	36
	24	5	S8.5	10	36
T11x39	24	10	S8.5	10	36
	6	5	S8.5	10	39
	6	10	S8.5	10	39
	12	5	S8.5	10	39
	12	10	S8.5	10	39
	24	5	S8.5	10	39
T11x44	24	10	S8.5	10	39
	6	5	S8.5	11	44
	6	10	S8.5	11	44
	6	15	S8.5	11	44
	12	5	S8.5	11	44
	12	10	S8.5	11	44
	12	15	S8.5	11	44
	24	5	S8.5	11	44
	24	10	S8.5	11	44
	24	15	S8.5	11	44

Apparatus & License Lights

Code	Volt.(V)	Watt.(W)	Base	D(mm)	L.(mm)
T13x37	12	5	S8.5	13	37
	12	10	S8.5	13	37
	12	20	S8.5	13	37
T15x44	6	10	S8.5	15	44
	6	15	S8.5	15	44
	6	18	S8.5	15	44
	12	10	S8.5	15	44
	12	15	S8.5	15	44
	12	18	S8.5	15	44
	24	10	S8.5	15	44
	24	15	S8.5	15	44
	24	18	S8.5	15	44
	24	20	S8.5	15	44



Code	Volt.(V)	Watt.(W)	Base	D(mm)	L.(mm)
T5	12	1.2	W2x4.6d	5	20
	12	2	W2x4.6d	5	20
	24	1.2	W2x4.6d	5	20
	24	2	W2x4.6d	5	20
T10	6	3	W2.1x9.5d	10	26.8
	6	5	W2.1x9.5d	10	26.8
	12	10P	W2.1x9.5d	10	26.8
	12	20P	W2.1x9.5d	10	26.8
	12	2	W2.1x9.5d	10	26.8
	12	3	W2.1x9.5d	10	26.8
	12	5	W2.1x9.5d	10	26.8
	24	2	W2.1x9.5d	10	26.8
	24	3	W2.1x9.5d	10	26.8
	24	5	W2.1x9.5d	10	26.8
T13	12	5	W2.1x9.5d	13	33
	12	6cp	W2.1x9.5d	13	33
	12	10	W2.1x9.5d	13	33
T15	12	4	W2.1x9.5d	13	38
	12	10	W2.1x9.5d	13	38
	12	6CP	W2.1x9.5d	13	38
	12	12CP	W2.1x9.5d	13	38
	12	21CP	W2.1x9.5d	13	38



Incandescent Lamps



Normal A Shapes

Code	Volt.(V)	Watt. (W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
A19	110-130	25/40/60/75/100	E26/B22	Clear	2000	60	105	100
	110-130	25/40/60/75/100	E26/B22	Frost	2000	60	105	100
	110-130	25/40/60/75/100	E26/B22	Colour	2000	60	105	100
	220-240	25/40/60/75/100	E27/B22	Clear	1000	60	105	100
	220-240	25/40/60/75/100	E27/B22	Frost	1000	60	105	100
	220-240	25/40/60/75/100	E27/B22	Colour	1000	60	105	100
Colour:red , yellow , blue , green, opal								



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
A21	110-240	100	E26/E27/B22	Clear	1000	70	135	50
	110-240	100	E26/E27/B22	Frost	1000	70	135	50
	110-240	150	E26/E27/B22	Clear	1000	70	135	50
	110-240	150	E26/E27/B22	Frost	1000	70	135	50

Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
A23	110-240	150	E26/E27/B22	Clear	1000	75	135	50
	110-240	150	E26/E27/B22	Frost	1000	75	135	50
	110-240	200	E26/E27/B22	Clear	1000	75	135	50
	110-240	200	E26/E27/B22	Frost	1000	75	135	50



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
A15	110-130	25/40/60	E26/B22/E12	Clear	2000	47	85	100
		25/40/60	E26/B22/E12	Frost	2000	47	85	100
		25/40/60	E26/B22/E12	White	2000	47	85	100
	220-240	25/40/60	E27/B22/E12	Clear	1000	47	85	100
		25/40/60	E27/B22/E12	Frost	1000	47	85	100
		25/40/60	E27/B22/E12	White	1000	47	85	100

Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
S16	110-130	25/40/60	E26/B22/E12	Clear	2000	45	85	100
		25/40/60	E26/B22/E12	Frost	2000	45	85	100
		25/40/60	E26/B22/E12	White	2000	45	85	100
	220-240	25/40/60	E27/B22/E12	Clear	1000	45	85	100
		25/40/60	E27/B22/E12	Frost	1000	45	85	100
		25/40/60	E27/B22/E12	White	1000	45	85	100



Globular Bulbs

Code	Volt.(V)	Watt.(W)	Base	Finish	D/mm	L/mm	Pcs
G125	110-240	60/75/ 100/150	E26/ E27/ B22	Clear	125	175	24
	110-240	60/75/ 100/150	E26/ E27/ B22	Frost	125	175	24
	110-240	60/75/ 100/150	E26/ E27/ B22	White	125	175	24

Code	Volt.(V)	Watt.(W)	Base	Finish	D/mm	L/mm	Pcs
G100	110-130 220-240	60/75/100	E26/E27/ B22	Clear	100	135	50
		60/75/100	E26/E27/ B22	Frost	100	135	50
		60/75/100	E26/E27/ B22	White	100	135	50

Code	Volt.(V)	Watt.(W)	Base	Finish	D/mm	L/mm	Pcs
G95	110-130 220-240	60/75/100	E26/ E27/ B22	Clear	95	140	50
		60/75/100	E26/ E27/ B22	Frost	95	140	50
		60/75/100	E26/ E27/ B22	White	95	140	50

Code	Volt.(V)	Watt.(W)	Base	Finish	D/mm	L/mm	Pcs
G80	110-130 220-240	40/60/75/100	E26/ E27/ B22	Clear	80	118	50
		40/60/75/100	E26/ E27/ B22	Frost	80	118	50
		40/60/75/100	E26/ E27/ B22	White	80	118	50

Code	Volt.(V)	Watt. (W)	Base	Finish	Life (H)	D/mm	L/mm	Pcs
G60	110-130	25/40/60/75	E26/ B22	Clear	2000	60	90	100
	110-130	25/40/60/75	E26/ B22	Frost	2000	60	90	100
	110-130	25/40/60/75	E26/ B22	Colour	2000	60	90	100
	220-240	25/40/60/75	E27/ B22	Clear	1000	60	90	100
	220-240	25/40/60/75	E27/ B22	Frost	1000	60	90	100
	220-240	25/40/60/75	E27/ B22	Colour	1000	60	90	100
Colour:red , yellow , blue , green, opal								



Code	Volt.(V)	Watt. (W)	Base	Finish	Life (H)	D/mm	L/mm	Pcs
G50	110-130	25/40/60	E12	Clear	2000	50	68	100
	110-130	25/40/60	E12	Frost	2000	50	68	100
	110-130	25/40/60	E12	Opal	2000	50	68	100

Code	Volt.(V)	Watt. (W)	Base	Finish	Life (H)	D/mm	L/mm	Pcs
G45	110-130	25/40/60	E14/ E26/ B22	Clear	2000	45	70	100
	110-130	25/40/60	E14/ E26/ B22	Frost	2000	45	70	100
	110-130	25/40/60	E14/ E26/ B22	Colour	2000	45	70	100
	220-240	25/40/60	E14/ E27/ B22	Clear	1000	45	70	100
	220-240	25/40/60	E14/ E27/ B22	Frost	1000	45	70	100
	220-240	25/40/60	E14/ E27/ B22	Colour	1000	45	70	100
Colour:red , yellow , blue , green, opal								



Code	Volt.(V)	Watt. (W)	Base	Finish	Life (H)	D/mm	L/mm	Pcs
G40	110-130	10/15/25	E14/E26/B22	Clear	2000	40	64-67	400
	110-130	10/15/25	E14/E26/B22	Frost	2000	40	64-67	400
	110-130	10/15/25	E14/E26/B22	Colour	2000	40	64-67	400
	220-240	10/15/25	E14/E27/B22	Clear	1000	40	64-67	400
	220-240	10/15/25	E14/E27/B22	Frost	1000	40	64-67	400
	220-240	10/15/25	E14/E27/B22	Colour	1000	40	64-67	400
Colour:red , yellow , blue , green, opal								



Code	Volt.(V)	Watt. (W)	Base	Finish	Life (H)	D/mm	L/mm	Pcs
G35	110-130	10/15/25	E14/E17/E26	Clear	2000	35		500
	110-130	10/15/25	E14/E17/E26	Frost	2000	35		500
	110-130	10/15/25	E14/E17/E26	Colour	2000	35		500
	220-240	10/15/25	E14/E17/E27	Clear	1000	35		500
	220-240	10/15/25	E14/E17/E27	Frost	1000	35		500
	220-240	10/15/25	E14/E17/E27	Colour	1000	35		500
Colour:red , yellow , blue , green, opal								



Code	Volt.(V)	Watt. (W)	Base	Finish	Life (H)	D/mm	L/mm	Pcs
G32	110-130	10/15/25	E14/E17	Clear	2000	32	58	500
	110-130	10/15/25	E14/E17	Frost	2000	32	58	500
	110-130	10/15/25	E14/E17	Colour	2000	32	58	500
	220-240	10/15/25	E14/E17	Clear	1000	32	58	500
	220-240	10/15/25	E14/E17	Frost	1000	32	58	500
	220-240	10/15/25	E14/E17	Colour	1000	32	58	500
Colour:red , yellow , blue , green, opal								

Code	Volt.(V)	Watt. (W)	Base	Finish	Life (H)	D/mm	L/mm	Pcs
G30	110-130	10/15/25	E14/E17	Clear	2000	30	56	500
	110-130	10/15/25	E14/E17	Frost	2000	30	56	500
	110-130	10/15/25	E14/E17	Colour	2000	30	56	500
	220-240	10/15/25	E14/E17	Clear	1000	30	56	500
	220-240	10/15/25	E14/E17	Frost	1000	30	56	500
	220-240	10/15/25	E14/E17	Colour	1000	30	56	500
Colour:red , yellow , blue , green, opal								



Candle Bulbs

Code	Volt.(V)	Watt. (W)	Base	Finish	Life (H)	D/mm	L/mm	Pcs
C30	110-130	15/25	E14/E17	Clear	2000	30	95	100
	110-130	15/25	E14/E17	Frost	2000	30	95	100
	110-130	15/25	E14/E17	Colour	2000	30	95	100
	220-240	15/25	E14/E17	Clear	1000	30	95	100
	220-240	15/25	E14/E17	Frost	1000	30	95	100
	220-240	15/25	E14/E17	Colour	1000	30	95	100
Colour:red , yellow , blue , green, opal								



Code	Volt.(V)	Watt. (W)	Base	Finish	Life (H)	D/mm	L/mm	Pcs
C32	110-130	25/40/60	E12/E26	Clear	2000	32	95	100
	110-130	25/40/60	E12/E26	Frost	2000	32	95	100
	110-130	25/40/60	E12/E26	Colour	2000	32	95	100
	220-240	25/40/60	E12/E27	Clear	1000	32	95	100
	220-240	25/40/60	E12/E27	Frost	1000	32	95	100
	220-240	25/40/60	E12/E27	Colour	1000	32	95	100
Colour:red , yellow , blue , green, opal								

Code	Volt.(V)	Watt. (W)	Base	Finish	Life (H)	D/mm	L/mm	Pcs
C35	110-130	25/40/60	E14/B22/E26	Clear	2000	35	100	100
	110-130	25/40/60	E14/B22/E26	Frost	2000	35	100	100
	110-130	25/40/60	E14/B22/E26	Colour	2000	35	100	100
	220-240	25/40/60	E14/B22/E27	Clear	1000	35	100	100
	220-240	25/40/60	E14/B22/E27	Frost	1000	35	100	100
	220-240	25/40/60	E14/B22/E27	Colour	1000	35	100	100
Colour:red , yellow , blue , green, opal								

Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D/mm	L/mm	Pcs
C32 Tip	110-130	25/40/60	E12/E26	Clear	2000	32	110	100
	110-130	25/40/60	E12/E26	Frost	2000	32	110	100
	220-240	25/40/60	E12/E27	Clear	1000	32	110	100
	220-240	25/40/60	E12/E27	Frost	1000	32	110	100
C35 Tip	110-130	25/40/60	E14/E26	Clear	2000	35	125	100
	110-130	25/40/60	E14/E26	Frost	2000	35	125	100
	220-240	25/40/60	E14/E27	Clear	1000	35	125	100
	220-240	25/40/60	E14/E27	Frost	1000	35	125	100



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
C35 Ripple	110-130	25/40/60	E14/ E26	Clear	2000	35	100	100
	110-130	25/40/60	E14/ E26	Frost	2000	35	100	100
	220-240	25/40/60	E14/ E27	Clear	1000	35	100	100
	220-240	25/40/60	E14/ E27	Frost	1000	35	100	100
C32 Ripple	110-130	25/40/60	E12/ E26	Clear	2000	32	95	100
	110-130	25/40/60	E12/ E26	Frost	2000	32	95	100
	220-240	25/40/60	E12/ E27	Clear	1000	32	95	100
	220-240	25/40/60	E12/ E27	Frost	1000	32	95	100



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
C7	110-130	5/7/10	E12	Clear	2000	22	53	1000
	110-130	5/7/10	E12	Colour	2000	22	53	1000
	220-240	5/7/10	E12	Clear	1000	22	53	1000
	220-240	5/7/10	E12	Colour	1000	22	53	1000
Colour:red , yellow , blue , green, opal								

Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
C9	110-130	5/10/15	E14/ E17	Clear	2000	30	75	500
	110-130	5/10/15	E14/ E17	Frost	2000	30	75	500
	110-130	5/10/15	E14/ E17	Colour	2000	30	75	500
	220-240	5/10/15	E14/ E17	Clear	1000	30	75	500
	220-240	5/10/15	E14/ E17	Frost	1000	30	75	500
	220-240	5/10/15	E14/ E17	Colour	1000	30	75	500
Colour:red , yellow , blue , green, opal								



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
C25	110-130	5/7/10/15	E12/ E14/ B15	Clear	2000	25	57-62	1000
	110-130	5/7/10/15	E12/ E14/ B15	Frost	2000	25	57-62	1000
	110-130	5/7/10/15	E12/ E14/ B15	Colour	2000	25	57-62	1000
	220-240	5/7/10/15	E12/ E14/ B15	Clear	1000	25	57-62	1000
	220-240	5/7/10/15	E12/ E14/ B15	Frost	1000	25	57-62	1000
	220-240	5/7/10/15	E12/ E14/ B15	Colour	1000	25	57-62	1000
Colour:red , yellow , blue , green, opal								

Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
110-130	25	E26/ B22	Clear/ Frost	2000	35	125	100
110-130	40	E26/ B22	Clear/ Frost	2000	35	125	100
110-130	60	E26/ B22	Clear/ Frost	2000	35	125	100
220-240	25	E27/ B22	Clear/ Frost	1000	35	125	100
220-240	40	E27/ B22	Clear/ Frost	1000	35	125	100
220-240	60	E27/ B22	Clear/ Frost	1000	35	125	100



Mushroom Shapes



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
M60	110-130	25/40/60	E26/ B22	Clear	2000	60	100	100
	110-130	25/40/60	E26/ B22	Frost	2000	60	100	100
	110-130	25/40/60	E26/ B22	Colour	2000	60	100	100
	220-240	25/40/60	E27/ B22	Clear	1000	60	100	100
	220-240	25/40/60	E27/ B22	Frost	1000	60	100	100
	220-240	25/40/60	E27/ B22	Colour	1000	60	100	100
Colour: red , yellow , blue , green, opal								

Code	VOLT. (V)	WATT. (W)	BASE	Finish	Life (H)	D (mm)	L (mm)	PCS
M50	110-130	25/40/60	E26/ E27	Clear	2000	50	88	100
	110-130	25/40/60	E26/ E27	Frost	2000	50	88	100
	110-130	25/40/60	E26/ E27	Opal	2000	50	88	100
	220-240	25/40/60	E26/ E27	Clear	1000	50	88	100
	220-240	25/40/60	E26/ E27	Frost	1000	50	88	100
	220-240	25/40/60	E26/ E27	Opal	1000	50	88	100



Code	VOLT. (V)	WATT. (W)	BASE	Finish	Life (H)	D (mm)	L (mm)	PCS
M40	110-130	15/25	E14/ E17	Clear	2000	40	64-66	400
	110-130	15/25	E14/ E17	Frost	2000	40	64-66	400
	110-130	15/25	E14/ E17	Colour	2000	40	64-66	400
	220-240	15/25	E14/ E17	Clear	1000	40	64-66	400
	220-240	15/25	E14/ E17	Frost	1000	40	64-66	400
	220-240	15/25	E14/ E17	Colour	1000	40	64-66	400
Colour: red , yellow , blue , green, opal								

Black Light Bulb Shapes

Code	Volt. (V)	Watt. (W)	Base	Finish	Life (H)	D (mm)	L (mm)	PCS
G120	110-130	60/75/100	E26/ B22	Black Light	2000	120	166	24
	220-240	60/75/100	E27/ B22	Black Light	1000	120	166	24
G95	110-130	40/60/75	E26/ B22	Black Light	2000	95	140	50
	220-240	40/60/75	E27/ B22	Black Light	1000	95	140	50



Code	Volt. (V)	Watt. (W)	Base	Finish	Life (H)	D (mm)	L (mm)	PCS
R125	110-130	60/75/100	E26/ B22	Black Light	2000	125	164	24
	220-240	60/75/100	E27/ B22	Black Light	1000	125	164	24
R95	110-130	40/60/75	E26/ B22	Black Light	2000	95	135	50
	220-240	40/60/75	E27/ B22	Black Light	1000	95	135	50



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
Ghost Bulb	110-130	25/40/60	E26/B22	Black Light	2000	70	142	50
	220-240	25/40/60	E27/B22	Black Light	1000	70	142	50



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
A19	110-130	40/60/75	E26/B22	Black Light	2000	60	105	100
	220-240	40/60/75	E27/B22	Black Light	1000	60	105	100



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
M75	110-130	40/60/75	E26/b22	Black Light	2000	75	96	100
	220-240	40/60/75	E26/b22	Black Light	1000	75	96	100



Reflector Shapes

Code	Volt. (V)	Watt. (W)	Finish	Base	Life (H)	DxL (mm)	PCS
R39	220-240	30	Clear	E14	1000	39x68	200
	220-240	30	Frost	E14	1000	39x68	200
R50	220-240	25/40/60	Clear	E14	1000	50x86	100
	220-240	25/40/60	Frost	E14	1000	50x86	100
	220-240	25/40	Colour	E14	1000	50x86	100
R63	220-240	40	Clear/Frost/Colour	E27	1000	63x104	100
	220-240	60	Clear/Frost/Colour	E27	1000	63x104	100

FROST : Flood, Spot; Colour: red, green, yellow, blue, orange



R50



R50



R63



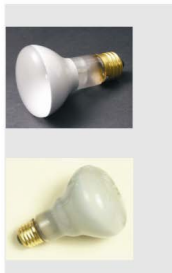
R80

Code	Volt. (V)	Watt. (W)	Finish	Base	Life (H)	DxL (mm)	PCS
R80	220-240	40/60/75/100	Clear/Frost	E27	1000	80x110	50
	220-240	40/60	Colour	E27	1000	80x110	50
R95	220-240	75/100/150	Clear/Frost	E27	1000	95x135	50
	220-240	75	Colour	E27	1000	95x135	50
R125	220-240	150	Clear/ Frost	E27	1000	125x165	24
	220-240	250	Clear/ Frost	E27	1000	125x165	24
	220-240	300	Clear/ Frost	E27	1000	125x185	24
	220-240	400	Clear/ Frost	E27	1000	125x185	24
	220-240	500	Clear/ Frost	E27	1000	125x185	24

FROST : Flood, Spot; Colour: red, green, yellow, blue, orange



Code	Volt. (V)	Watt. (W)	Finish	Base	Life (H)	Dxl (mm)	Pcs
R16	110-130	40/60	Clear/Frost	E26	2000	50x90	100
	110-130	40	Colour	E26	2000	50x90	100



Code	Volt. (V)	Watt. (W)	Finish	Base	Life (H)	Dxl (mm)	Pcs
R20	110-130	30	Clear/Frost	E26	2000	63x98	100
	110-130	50	Clear/Frost	E26	2000	63x98	100
	110-130	60	Clear/Frost	E26	2000	63x98	100
	110-130	75	Clear/Frost	E26	2000	63x98	100
	110-130	100	Clear/Frost	E26	2000	63x98	100
	110-130	30	Colour	E26	2000	63x98	100
	110-130	50	Colour	E26	2000	63x98	100
	110-130	60	Colour	E26	2000	63x98	100
BR25	110-130	30	Clear/Frost	E26	2000	80x119	100
	110-130	50	Clear/Frost	E26	2000	80x119	100
	110-130	75	Clear/Frost	E26	2000	80x119	100
	110-130	100	Clear/Frost	E26	2000	80x119	100
	110-130	30	Colour	E26	2000	80x119	100
	110-130	50	Colour	E26	2000	80x119	100
	110-130	75	Colour	E26	2000	80x119	100

Code	Volt. (V)	Watt. (W)	Finish	Base	Life (H)	Dxl (mm)	Pcs
BR30	110-130	50	Clear/Frost	E26	2000	95x135	50
	110-130	60	Clear/Frost	E26	2000	95x135	50
	110-130	75	Clear/Frost	E26	2000	95x135	50
	110-130	100	Clear/Frost	E26	2000	95x135	50
	110-130	50	Colour	E26	2000	95x135	50
	110-130	60	Colour	E26	2000	95x135	50
	110-130	75	Colour	E26	2000	95x135	50
FROST: Flood, Spot			Colour: red, green, yellow, blue, orange				



Code	Volt. (V)	Watt. (W)	Finish	Base	Life (h)	DxL (mm)	PCS
BR40	110-130	125	Clear/Frost	E26	2000	125x166.7	24
	110-130	150	Clear/Frost	E26	2000	125x166.7	24
	110-130	250	Clear/Frost	E26	2000	125x185	24
	110-130	300	Clear/Frost	E26	2000	125x185	24
	110-130	400	Clear/Frost	E26	2000	125x185	24
	110-130	500	Clear/Frost	E26	2000	125x185	24
BR38	110-240	75	Clear	E26/27	2000	122x145	24
	110-240	150	Clear	E26/27	2000	122x145	24
	110-240	100	Colour	E26/27	2000	122x145	24
RCD60	110-240	40	Clear	E27	2000	63x86	100
	110-240	60	Frost Amber	E27	2000	63x86	100
RCD80	110-240	60	Clear	E27	2000	80x115	50
	110-240	75	Frost	E27	2000	80x115	50
	110-240	100	Amber	E27	2000	80x115	50

FROST: Flood, Spot; Colour: red, green, yellow, blue, orange



BR40



BR40



BR40



BR40



RCD60



RCD80

Code	Voltage (V)	Wattage(W)	Colour	Base	DxL(mm)
R160	110-130	60	Clear/Frost/Reflector	E26	160x215
	110-130	75	Clear/Frost/Reflector	E26	160x215
	110-130	100	Clear/Frost/Reflector	E26	160x215
	110-130	150	Clear/Frost/Reflector	E26	160x215
	220-240	60	Clear/Frost/Reflector	E27	160x215
	220-240	75	Clear/Frost/Reflector	E27	160x215
	220-240	100	Clear/Frost/Reflector	E27	160x215
	220-240	150	Clear/Frost/Reflector	E27	160x215



Code	Volt.(V)	Watt.(W)	Finish	Base	Life (h)	D (mm)	L (mm)	Pcs
T8	230	40/60/75	Clear	S15	1000	25	221/284	200
	230	40/60/75	Frost	S15	1000	25	221/284	200
	230	40/60/75	White	S15	1000	25	221/284	200



Code	Volt.(V)	Watt.(W)	Finish	Base	Life (h)	D (mm)	L (mm)	Pcs
T9.5	240	120	White	S14s	1000	30	1000	25
	240	35	White	S14s	1000	30	300	25
	240	60	White	S14s	1000	30	500	25
	240	35	White	S14d	1000	30	300	25
	240	60	White	S14d	1000	30	500	25



Code	Volt.(V)	Watt.(W)	Finish	Base	Life/h	D/mm	L/mm	Pcs
T12	230	40	Clear	S19	1000	38	310	100
	230	40	Frost	S19	1000	38	310	100
	230	40	White	S19	1000	38	310	100



Indication Lamps

Code	Volt. (V)	Watt. (W)	Finish	Base	Life (H)	DxL(mm)	PCS
T22	110-130	15	Clear	E14	1000	22x48	1000
	230	15	Clear	E14	1000	22x48	1000
	110-240	15/20	Clear	E12/E17	1000	22x52	1000
	110-240	15/20/25	Clear	E14	1000	22x58	1000
	110-240	15/20/25	Clear	E17	1000	22x65	1000
	230	20	Clear	E14	2000	22x58	1000
T25	230-240	15/25	Clear	E14	1000	25x57	1000
	110-130	15/25	Clear	E14	1000	25x57	1000
	110-130	25/40	Clear	E14	1000	25x84	1000
	220-240	25/40	Clear	E14	1000	25x84	1000
	110-240	15/25	Clear	E14	1000	25x60	1000
	110-240	15/25	Clear	E17	1000	25x66	1000
T28	110-240	15/25	Clear	E14	1000	25x70	1000
	110-240	15/25	Clear	E26/E27	1000	28x60	500
TS28	110-240	10/15/25	Clear	E14 B15	1000	28x64	500
T28S	110-240	15/25	Clear	E14	1000	28x62	500
	110-240	15/25	Clear	B22	1000	28x58	500
T20	110-240	7	Clear	E14/20	1000	20x52	1000
	110-240	10/15	Clear	E14	1000	20x54	1000
	110-240	7/10/15	Clear	E12	1000	20x48	1000

Colour: red, yellow, blue, green, amber.



Code	Volt. (V)	Watt. (W)	Finish	Base	Life (H)	DxL (mm)	PCS
TS19	110-240	10	Clear	E12	1000	19x50	1000
	110-240	15	Clear	E12	1000	19x50	1000
T18	110-240	10/15	Clear	E10	1000	18x47	1000
	110-240	10/15	Clear	E14/20	1000	18x52	1000
	14	5	Clear	E14/20	1000	18x49	1000
T17	12	15	Clear	E12/B15	1000	17x49	1000
	110-240	10/15	Clear	E12/B15	1000	17x49	1000
	110-240	10/15	Clear	E14	1000	17x54	1000
T16	110-240	5/10	Clear	E14	1000	16x36	1000

Colour: red, yellow, blue, green, amber.



Code	Volt. (V)	Watt. (W)	Finish	Base	Life (H)	DxL (mm)	PCS
S18	110-240	5/15	Clear	E14	1000	18x50	1000
	110-240		Colour	E12/B15	1000	18x47	1000
S20	110-240	5/15	Clear	E14	2000	20x54	1000
	110-240	5/15	Colour	E12/B15	2000	20x50	1000
S23	110-240	5/8/10/15	Clear	E14	2000	23x56	1000
	110-240	5/8/10/15	Colour	E12/B15	2000	23x52	1000
T30	110-240	25	Clear/Frost	E27/B22	1000	30x90	500
	110-240	40	Clear/Frost	E27/B22	1000	30x90	500
TS30	110-240	15	Clear	E27/B22	1000	30x60 (B22)	500
	110-240	25		E27/B22	1000	30x63 (E27)	500
T10	110-240	15	Frost	E27/B22	1000	32x128	200
	110-240	25	Color	E27/B22	1000	32x128	200
	110-240	40		E27/B22	1000	32x128	200

Colour: red, yellow, blue, green, amber.



Code	Volt. (V)	Watt. (W)	Finish	Base	Life (H)	DxL (mm)	PCS
G34	120	30	Clear/Frost	E17	2000	34x56	500
T22	110-130	10/15/20	Clear/Frost		2000	22x70	500
	220-240	10/15/20	Clear/Frost		1000	22x70	500
T25	230-240	10/15/25	Clear/Frost		1000	25x68	500
	110-130	10/15/25	Clear/Frost		2000	25x68	500

Decorative Lamps

Code	Volt.(V)	Watt.(W)	Base	Life (H)	D (mm)	L (mm)	Pcs
A19	110-130	25/40/60	E26/B22	1000	60	105	100
	220-240	25/40/60	E27/B22	1000	60	105	100



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
G80	110-130	3/5	E26/B22	Clear	5000	80	118	50
	220-240	3/5	E27/B22	Clear	5000	80	118	50
Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
T30	110-130	3/5	E26/B22	Clear	5000	30	92	200
	220-240	3/5	E27/B22	Clear	5000	30	92	200



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
C25	110-130	3/5	E12/E14	Clear	5000	25	57-62	500
	110-130	3/5	E12/E14	Red	5000	25	57-62	500
	220-240	3/5	E12/E14	Clear	5000	25	57-62	500
	220-240	3/5	E12/E14	Red	5000	25	57-62	500
C30	110-130	3/5	E12/E14	Clear	5000	30	95	100
	110-130	3/5	E12/E14	Red	5000	30	95	100
	220-240	3/5	E12/E14	Clear	5000	30	95	100
	220-240	3/5	E12/E14	Red	5000	30	95	100
C32	110-130	3/5	E12/E14	Clear	5000	32	95	100
	110-130	3/5	E12/E14	Red	5000	32	95	100
	220-240	3/5	E12/E14	Clear	5000	32	95	100
	220-240	3/5	E12/E14	Red	5000	32	95	100
C35	110-130	3/5	E14/E26	Clear	5000	35	100	100
	110-130	3/5	E14/E26	Red	5000	35	100	100
	220-240	3/5	E14/E27	Clear	5000	35	100	100
	220-240	3/5	E14/E27	Red	5000	35	100	100



Code	Volt.(V)	Amp.(A)	Base
Mushroom	20	0.1	E10S
Christmas tree			
Pinecone			
Snowman			

3-way Lamp

Code	Volt. (V)	Watt. (W)	Base	Life (H)	D (mm)	L (mm)	PCS
A21	120-130	30-70-100	Frost	1500	65	124	50
	120-130	30-70-100	White	1500	65	124	50
A21	120-130	50-100-150	Frost	1500	65	124	50
	120-130	50-100-150	White	1500	65	124	50



Day Light

Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
G80	110-130	40/60/75/100	E26 /B22	Daylight	2000	80	115	50
	220-240	40/60/75/100	E27 /B22	Daylight	1000	80	115	50



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
A19	110-130	40/60/75/100	E26 /B22	Daylight	2000	60	105	100
	220-240	40/60/75/100	E27 /B22	Daylight	1000	60	105	100



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
A15	110-130	25/40/60	E26 /B22	Daylight	2000	47	85	100
	220-240	25/40/60	E27 /B22	Daylight	1000	47	85	100
G45	110-130	25/40/60	E26 /B22	Daylight	2000	45	70	100
	220-240	25/40/60	E27 /B22	Daylight	1000	45	70	100
R63	110-130	40/60/75/100	E26 /B22	Daylight	2000	63	102	50
	220-240	40/60/75/100	E27 /B22	Daylight	1000	63	102	50
BR95	110-130	40/60/75/100	E26 /B22	Daylight	2000	95	128	50
	220-240	40/60/75/100	E27 /B22	Daylight	1000	95	128	50

Tubulate Lamps



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
T8	110-130	40	E17 /BA15D	Clear /Frost	2000	25	293.8	240
	110-130	60	E17 /BA15D	Clear /Frost	2000	25	293.8	240
	110-130	75	E17 /BA15D	Clear /Frost	2000	25	293.8	240
	220-240	40	E17 /BA15D	Clear /Frost	1000	25	293.8	240
	220-240	60	E17 /BA15D	Clear /Frost	1000	25	293.8	240
	220-240	75	E17 /BA15D	Clear /Frost	1000	25	293.8	240

Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
T6 1/2	110-130	25	E17 /BA15D	Clear /Frost	2000	20	135	240
	110-130	40	E17 /BA15D	Clear /Frost	2000	20	135	240
	220-240	25	E17 /BA15D	Clear /Frost	1000	20	135	240
	220-240	40	E17 /BA15D	Clear /Frost	1000	20	135	240



Other

Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
G100	110-130	60/75/100	E26 /B22	Clear	2000	100	135	50
	110-130	60/75/100	E26 /B22	Frost	2000	100	135	50
	220-240	60/75/100	E27 /B22	Clear	1000	100	135	50
	220-240	60/75/100	E27 /B22	Frost	1000	100	135	50
G80	110-130	40/60/75/100	E26 /B22	Clear	2000	80	118	50
	110-130	40/60/75/100	E26 /B22	Frost	2000	80	118	50
	220-240	40/60/75/100	E27 /B22	Clear	1000	80	118	50
	220-240	40/60/75/100	E27 /B22	Frost	1000	80	118	50
G60	110-130	25/40/60/75	E26 /B22	Clear	2000	60	90	100
	110-130	25/40/60/75	E26 /B22	Frost	2000	60	90	100
	220-240	25/40/60/75	E27 /B22	Clear	1000	60	90	100
	220-240	25/40/60/75	E27 /B22	Frost	1000	60	90	100
G50	110-130	25/40/60	E12	Clear	2000	50	68	100
	110-130	25/40/60	E12	Frost	2000	50	68	100
G45	110-130	25/40/60	E14 /E26 /B22	Clear	2000	45	70	100
	110-130	25/40/60	E14 /E26 /B22	Frost	2000	45	70	100
	220-240	25/40/60	E14 /E27 /B22	Clear	1000	45	70	100
	220-240	25/40/60	E14 /E27 /B22	Frost	1000	45	70	100
G40	110-130	10/15/25	E14 /E26 /B22	Clear	2000	40	64-67	400
	110-130	10/15/25	E14 /E26 /B22	Frost	2000	40	64-67	400
	220-240	10/15/25	E14 /E27 /B22	Clear	1000	40	64-67	400
	220-240	10/15/25	E14 /E27 /B22	Frost	1000	40	64-67	400





Code	Volt. (V)	Watt. (W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
C25	110-130	5/7/10/15	E12/E14/B15	Clear	2000	25	57-62	1000
	110-130	5/7/10/15	E12/E14/B15	Frost	2000	25	57-62	1000
	220-240	5/7/10/15	E12/E14/B15	Clear	1000	25	57-62	1000
	220-240	5/7/10/15	E12/E14/B15	Frost	1000	25	57-62	1000

Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
A19	110-130	25/40/60/75/100	E26/B22	Clear	2000	60	105	100
	110-130	25/40/60/75/100	E26/B22	Color	2000	60	105	100
	220-240	25/40/60/75/100	E27/B22	Clear	1000	60	105	100
	220-240	25/40/60/75/100	E27/B22	Color	1000	60	105	100



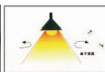
Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
G45	12	24	B22	Clear	10000	45	73	100



Code	Volt.(V)	Watt.(W)	Base	Finish	Life (H)	D (mm)	L (mm)	Pcs
G45	24		B22	Clear	10000	45	73	100

Mosquito Repellent Lamps

Code	Volt.(V)	Watt.(W)	Colour	Base	D (mm)	L (mm)	Pcs
A19	110-130	40	Yellow	E26	60	105	100
	110-130	60	Yellow	E26	60	105	100
	220-240	40	Yellow	E27	60	105	100
	220-240	60	Yellow	E27	60	105	100



Code	Volt.(V)	Watt.(W)	Colour	Base	D (mm)	L (mm)	Pcs
R62	110-130	40	Golden	E26	60	100	100
R62	110-130	60	Golden	E26	60	100	100
R69	110-130	40	Golden	E26	69	105	100
R69	110-130	60	Golden	E26	69	105	100



Other lamps





Neon Lamps



Code	Volt.(V)	Amp	Base	Finish	Life(H)	D /mm	L /mm	Pcs
T10	110-130	1.2MA	BA9s /E10	Clear	25000	10	28	2000
	220-240	1.2MA	BA9s /E10	Clear	25000	10	28	2000

Starters



Code	Volt. (V)	Watt. (W)
S2	100-130	4-22
S2	220-250	4-22
S10	180-250	4-65
FG-1E	100-130	10-30
FG-7E	100-130	4-10

Shatter-Resistant Lamps



Code	Volt.(V)	Watt.(W)	Base	Finish	Coating
R125	110-130	150	E26	Clear	Teflon
	110-130	150	E26	Frost	Teflon
	110-130	250	E26	Clear	Teflon
	110-130	250	E26	Frost	Teflon
	220-240	150	E27	Clear	Teflon
	220-240	150	E27	Frost	Teflon
	220-240	250	E27	Clear	Teflon
	220-240	250	E27	Frost	Teflon



Code	Volt.(V)	Watt. (W)	Base	Finish	Coating
A19	110-130	25/40/60/75/100	E26	Clear	Silicon
	110-130	25/40/60/75/100	E26	Frost	Silicon
	220-240	25/40/60/75/100	E27	Clear	Silicon
	220-240	25/40/60/75/100	E27	Frost	Silicon

Code	Volt. (V)	Watt. (W)	Lumens (Lm)	Base	D (mm)	L (mm)	Height Of Light Center
BDP-15	220	15	110	E27/27	61	107	
BDP-25	220	25	220	E27/27	61	107	
BDP-40	220	40	350	E27/27	61	107	
BDP-60	220	60	630	E27/27	61	107	
BDP-100	220	100	1250	E27/27	66	118	85
BDP-150	220	150	2090	E27/35x30	81	165	125
BDP-200	220	200	2920	E27/35x30	81	165	125
BDP-300	220	300	4610	E40/45	111.5	235	180
BDP-500	220	500	8300	E40/45	111.5	235	180
BDP-1000	220	1000	18600	E40/45	131.5	275	210



Oven Lamp Holder

Volt.(V)	Watt.(W)	Base	Temp.
220-240	15 / 25	E14	300℃



Mosquito Repellent Lamps

Code	Volt. (V)	Watt. (W)	Colour	Base	D (mm)	L (mm)	Pcs
A19	110-130	40	Yellow	E26	60	105	100
	110-130	60	Yellow	E26	60	105	100
	220-240	40	Yellow	E27	60	105	100
	220-240	60	Yellow	E27	60	105	100



Code	Volt.(V)	Watt.(W)	Colour	Base	D (mm)	L (mm)	Pcs
R62	110-130	40	Golden	E26	60	100	100
R62	110-130	60	Golden	E26	60	100	100
R69	110-130	40	Golden	E26	69	105	100
R69	110-130	60	Golden	E26	69	105	100



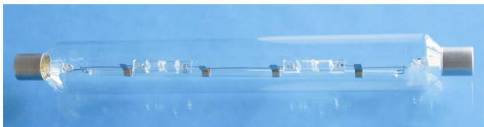


Pilot Lamps

Code	Volt.(V)	Watt.(W)	Lm/w	Base	Life(H)	D/mm	L/mm	Pcs
T8.5	12	35	16	P30s	2000	8.5	49.5	200
	12	50	16	P30s	2000	8.5	49.5	200
	12	70	16	P30s	2000	8.5	49.5	200
	12	100	16	P30s	2000	8.5	49.5	200
	12	120	16	P30s	2000	8.5	49.5	200



Other Lamps





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