

LED LEADER MULTI-WATT/VOLT MULTI APPLICATION LAMP



Until now, it has been very hard to find a compact, true multivolt (100-277VAC) LED lamp that can replace CFL, incandescent, induction, HPS, and metal halide lamps. Now, this lamp is here! Made of high quality extruded aluminum and a durable, scratch resistant polycarbonate cover, it is well built and made to last!

Specially designed air vents are found between the light tubes that allow for air flow and ventilation that cools the chips and driver. This lengthens the life of the lamp, and facilitates higher lumen retention so your lamp stays brighter for a longer period of time!



Consider all these advantages not always available with these other lamp types:

- Instant on! No flickering! Smooth, even light output! Quiet! No buzzing!
- Glass free = safer working conditions! No broken glass when dropped or bumped!
- No mercury or other hazardous materials! No extra waste disposal fees or problems!
- Many color choices available! It's easy to match the current colors of lamps in use!

Common Lamp Specifications

Rated Voltage	Power Factor	CRI	Beam Angle	IP Grade	Operating Ta	Tc(ta=25c)	Certifications	Warranty
100-277VAC, 50/60Hz	>0.95	80	330°	IP20	-20c~40c	65c	PSE, IEC, CE, ROHS	3 years

Model Specifications

Model#	Product Size	Product Weight	Rated Power	Lumens	Light Efficiency	LED Driver Output Current (Max)	LED (Chip) Quantity
L18CLEDMVCLXXK	Φ52X210MM	175G	18W	1800 Lumens	100 LM/W	230 mA	132 pcs
L18CLEDMVFXXK	Φ52X210MM	175G	18W	1700 Lumens	94.44 LM/W	230 mA	132 pcs
L13CLEDMVCLXXK	Φ52X175MM	155G	13W	1300 Lumens	100 LM/W	170 mA	84 pcs
L13CLEDMVFXXK	Φ52X175MM	155G	13W	1200 Lumens	92.3 LM/V	170 mA	84 pcs
L10CLEDMVCLXXK	Φ52X155MM	135G	10W	1000 Lumens	100 LM/W	120mA	66 pcs
L10CLEDMVFXXK	Φ52X155MM	135G	10W	900 Lumens	90 LM/W	120mA	66 pcs
L6CLEDMVCLXXK	Φ52X135MM	115G	6W	600 Lumens	100 LM/W	75mA	54 pcs
L6CLEDMVFXXK	Φ52X135MM	115G	6W	600 Lumens	91.67 LM/W	75mA	54 pcs

LED Driver & Chip Specifications

LED Driver Data:		LED Chip:	
Driver Type	Non-isolated	LED Type	Epistar SMD 2835
Dimmable	N/A	Color Temperature	6500K ± 510K
Output Type	Constant Current	T8 Body:	
Output Voltage	60-80V DC	Base	6063 AL Extrusion
Power Efficiency	92%	Cover	Clear PC
No Load Power	<0.5W	Socket	E27, B22, Fixed
Circuit Protection	Open&Short Circuit,		
	Over load&Temperature		