

EarthLED EvoLux™ S Lamp

EvoLux™ is the most powerful direct replacement LED light bulb available. The LED module used in EvoLux™ allows for higher lumen output and even more efficient power consumption. We combined the latest generation LED chip light engine with a revolutionary active cooling system that employs a silent long life internal fan to cool the heatsink. The entire housing is encased in ABS plastic to always ensure the body is cool to the touch. EvoLux™ provides amazing light that will fill a room with output comparable to a 100 watt incandescent while only using 12 watts of power.

LED Max Array Wattage:	13 Watts
Power Consumption:	12 Watts
Light Engine:	CREE MX-6
Number of LEDs used:	1
Input Voltage:	90-277 VAC
Available Beam Angles:	180
Base Types:	E26/27 or B22
Luminous Flux:	
Warm White Lumens:	500
Cool White Lumens:	650
Color Temperature:	
Warm White Kelvin:	3000
Cool White Kelvin:	6000
CRI:	
Warm White:	75
Cool White:	80
Dimmable:	Non Dim Only
Type of Dimming Style:	n/a
Product Weight:	6 oz
Lifespan:	50,000 hrs
Operating Temp. Range *C*:	** -20°C ~ 45°C **
Operating Temp. Range *F*:	** -4°F ~ 113°F **
Replacement For:	Inc. 100 Watt
Warranty:	3 yrs
Rated Usage:	Indoor
IP Rating:	IP50
IESNA:	LM79, LM80
Certifications:	CE, UL, ROHS, Pb Free



Available Base Configurations



E26/27



B22

Applications

Application Suggestion #1:	Home
Application Suggestion #2:	Office
Application Suggestion #3:	Cove Lighting
Application Suggestion #4:	Case Lighting
Application Suggestion #5:	Museums
Application Suggestion #6:	Galleries
Application Suggestion #7:	Shop Windows
Application Suggestion #8:	Hotels
Application Suggestion #9:	Restaurants
Application Suggestion #10:	Meeting Rooms
Application Suggestion #11:	Slot Machines
Application Suggestion #12:	Warehouse/Factory
Application Suggestion #13:	Parking Garage

Product Dimensions	Mobile Information and Downloads
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Lamp Type	DIM	Length	Diameter	C (mm) (Inches)	D (mm) (Inches)	E (mm) (Inches)	Weight
Screw In	mm	139	65				170.1 g
	in	5.47	2.55				6 oz

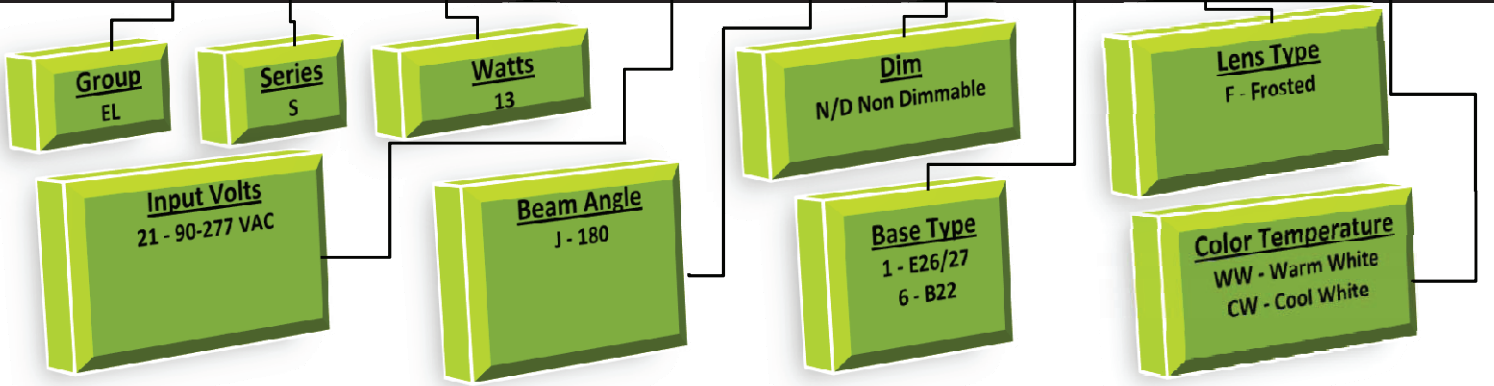


Application Photos



Ordering Code

Example		/		/		/		/		/		/		/			
Product	Group	/	Series	/	Watts	/	Input Volts	/	Beam Angle	/	Dim	/	Base Type	/	Lens	/	Color Temp
Order		/		/		/		/		/		/		/		/	



Project Information: _____

Quantity Needed: _____

Special Requirements: _____

Approvals: _____