

SOCKET SOURCE™ - LED LIGHT ENGINE

GEN4 LESKT Series



Damp Listed



PRODUCT DESCRIPTION:

MaxLite's Socket Source™ Light Engine series represents one of the easiest OEM paths to LED integration. It features a full length threaded body to adapt to various shade materials, while being fully cRUus listed in support of OEM fixture listings.

The 25,000hr lumen maintenance rating ensure your customers many years of worry free use, while reducing UV exposure, and energy consumption.

FEATURES:

- Uses standard nipple threaded hickey base for attachment and wiring ease
- Diffused lighting for reduced point source glare
- Available with high 90CRI + R9>50 rating
- Damp construction rated
- 200 degree beam angle
- UL listed for damp
- T_c Max= 90°C
- Not suitable for enclosed fixtures
- JA8-2016 pending

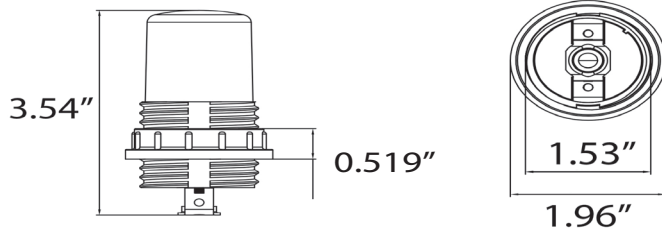
CONSTRUCTION:

- Aluminum socket body material
- 5Va rated Polycarbonate diffuser
- Full height threaded body to adapt thicker lamps shade materials
- 90c/300v/18 AWG rated wiring leads
- 120Vac Max Input
- 0.75A max input current
- Metal clad PCBA for better thermal life
- 18" lead wires

CONTROL:

- Forward phase dimming compliant for residential use. Can be used with typical incandescent or Triac dimmer controls
- Capable of dimming to 5% output*

DIMENSIONS:



WATTAGE	ORDER CODE	ITEM #	SOURCE LUMENS	LIFE (L ₇₀)	CRI / R9	CCT
10W	101160	LESKTD1027C/JA8	800 LM	25,000	>90 / >50	2700K
10W	101161	LESKTD1030C/JA8	800 LM	25,000	>90 / >50	3000K
10W	105938	LESKTD1035C/JA8	800 LM	25,000	>90 / >50	3500K
10W	105838	LESKTD1040C/JA8	800 LM	25,000	>90 / >50	4000K

* Actual dimming levels will be dependent on match of control resolution and Socket Source dimming resolution

** Conforms to UL 8750; CSA C22.2 NO.250.13

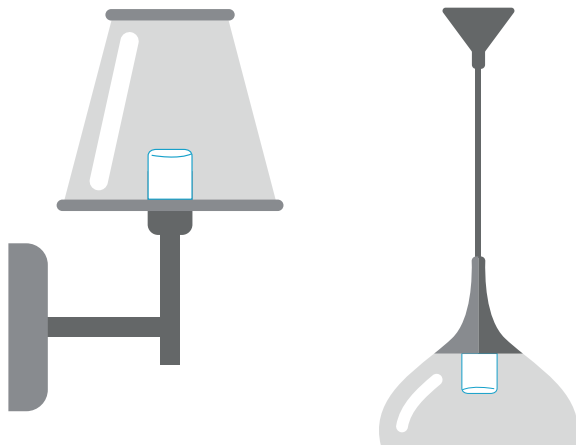
SPECIFICATIONS:

		LESKTD1027C/JA8	LESKTD1030C/JA8	LESKTD1035C/JA8	LESKTD1040C/JA8
ITEM	SPECIFICATION				
GENERAL PERFORMANCE	Power Consumption (W)	10	10	10	10
	Lumens Delivered (lm)	800	800	800	800
	Efficacy (lm/W)	80	80	80	80
	CRI	92	92	92	92
	Color Temperature	2700K	3000K	3500K	4000K
	Beam Angle	200°			
	Color Consistency	Proprietary binning for uniform color			
	L70 Lifetime (hours)	25,000			
ELECTRICAL	Power Factor	0.900			
	Input Voltage	120V			
PHYSICAL	Operating Temperature	0°-104°F			
CERTIFICATION	Certification	cRUus, FCC, LM-80			
	Material Usage	RoHS compliant; no mercury			
	Environment	Damp			
	Warranty	5 years			

ORDERING:

ORDER CODE	ITEM #	WATTAGE	EQUIVALENCY	OUTPUT (LUMENS)	EFFICACY (lm/W)	CRI	CCT
101160	LESKTD1027C/JA8	10W	40W Inc.	800	80	92	2700K
101161	LESKTD1030C/JA8	10W	40W Inc.	800	80	92	3000K
105938	LESKTD1035C/JA8	10W	60W Inc.	800	80	92	3500K
105838	LESKTD1040C/JA8	10W	60W Inc.	800	80	92	4000K

APPLICATION DIAGRAM:



COMPATIBLE DIMMERS:

MAKE	DIMMER MODEL
Lutron	DVLV-600P
Lutron	DVCL-153P
Lutron	SCL-153P
Lutron	S-600P
Lutron	LGCL-153P
Leviton	IPL06
Lutron	CTCL-153P
Lutron	LGCL-153P
Leviton	6674-pow