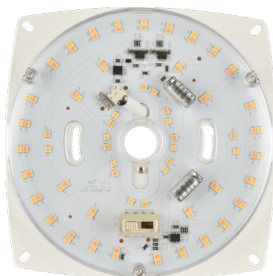


PROJECT NAME: _____ CAT. #: _____
 NOTES: _____ FIXTURE SCHEDULE: _____

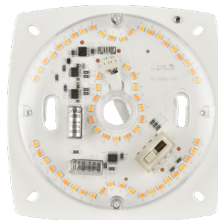
Light Engine Round Retrofit Kit



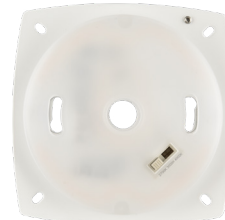
LERK5229CCS



LERK5229FCS



LERK4159CCS



LERK4159FCS

Specifications

	LERK4159CCS	LERK4159FCS	LERK5229CCS	LERK5229FCS
Input Wattage (W)	15W		22W	
Lumens Delivered (lm)	1,200 lm	1,050 lm	1,800 lm	1,600 lm
Nominal Efficacy (lm/W)	80 lm/W	70 lm/W	81 lm/W	72 lm/W
CCT	2700K, 3000K, 4000K			
CRI	≥ 90			
Calculated L70 Lumen Maintenance	50,000			
Dimming Technology	TRIAC			
Dimming Range	10-100%			
Input Voltage	120V, 60 Hz			
Power Factor	≥ 0.90			
Lens	Polycarbonate			
Beam Angle	110°			
Operating Temperature	-4°F to 104°F (-20°C to 40°C)			
Certifications	cETLus Listed, JA8, FCC			
Environment	Damp Locations			
Warranty	5 Year warranty. Check maxlite.com/warranties for details.			

Product Description

MaxLite's Light Engine Round Retrofit Kit is a high-performance LED solution for 4-inch and 5-inch luminaires that can be used to retrofit existing fixtures or serve as a high-quality light source in new luminaire designs. Designed to deliver bright, energy-saving illumination, it provides smooth dimming and a clean, integrated appearance within a low-profile form factor. Available with clear or frosted lens options and suitable for damp locations, it is designed for use with surface-mounted luminaires and offers an efficient way to update existing fixtures without replacing the entire luminaire.

Features

- Field-Selectable CCT
- Clear or Frosted Lens Options
- TRIAC Dimmable (10-100%)
- High Color Rendering (≥ 90)
- Suitable for Damp Locations
- 50,000 hour life (L70)
- 5 Year Limited Warranty

Stocked Item

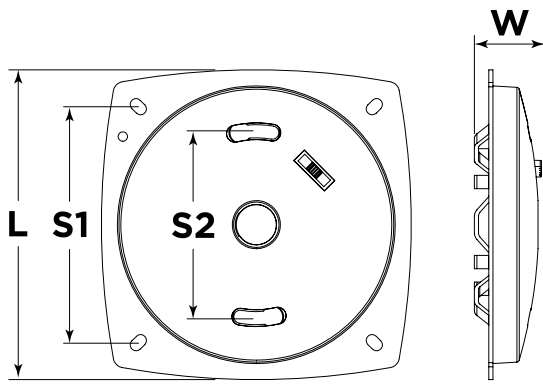
ORDER CODE	ITEM NUMBER
113977	LERK4159CCS
113978	LERK4159FCS
113979	LERK5229CCS
113980	LERK5229FCS

Ordering Structure

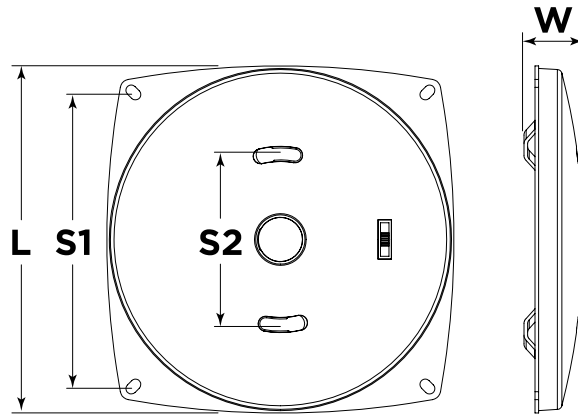
FAMILY	SUB-FAMILY	SIZE	WATTAGE	CRI	LENS	CCT SELECTABLE
LE = Light Engine	RK = Round Retrofit Kit	4 = 4 inches	15 = 15W	9 = 90 CRI	C = Clear Lens F = Frosted Lens	CS = CCT Selectable: 2700K, 3000K, 4000K
		5 = 5 inches	22 = 22W			

Light Engine Round Retrofit Kit

Dimensions



LERK4159CCS & LERK4159FCS



LERK5229CCS & LERK5229FCS

MODEL NUMBER	L (INCHES)	W (INCHES)	S1 (INCHES)	S2 (INCHES)
LERK4159CCS/LERK4159FCS	4.57"	0.99"	3.55"	2.76"
LERK5229CCS/LERK5229FCS	5.59"	0.95"	4.80"	2.76"

Compatible Dimmers

BRAND	MODEL
Lutron	PD-6WCL-WH-P
Lutron	DVCL-153P-WH
Lutron	DVCL-153PH-WH
Lutron	DVELV-300P-WH
Lutron	MACL-153M-WH

BRAND	MODEL
Lutron	MACL-153MLH-WH
Lutron	RRD-6CL-WH
Leviton	DSL06-001-1LZ
Leviton	DSE06-001-10Z
Leviton	IPL06-011-10Z

FCC Statement

NOTE: This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.