

field-adjustable
LED Retrofit Strip



PROJECT: _____

DATE: _____

TYPE: _____

PREPARED BY: _____

**KEY FEATURES****100,000-Hour LED lifespan, 0-10V dimming on all models****Output Power and Color Temperature field-adjustable****Fast and Simple** retrofitting existing fluorescent luminairesOptional **motion controls** available**Battery backup** option provided**TECHNICAL SPECIFICATIONS****COMPLIANCE****UL Listed**

Suitable for damp locations

IESNA LM79 & LM-80 Testing

PacLights LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

DLC QualificationSelected models of this product are on the Design Lights Consortium (DLC) Qualified Products List and are eligible for rebates from DLC Member Utilities. To view our DLC qualified products, please consult the DLC Qualified Products List at www.design-lights.org/qpl**LED CHARACTERISTICS****LEDs**

Long-life, high-efficacy, surface-mount LEDs

Lifespan

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Color Rendering Index

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Color Uniformity

PacLights' range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017

ELECTRICAL**Drivers**

0-10V Dimmable

Input Voltage: 100-277V, 50-60 Hz

Power Factor : > 0.9

CONSTRUCTION**IP Rating**

Suitable for Damp Location

Ambient Temperature

Suitable for 50° C (122° F) ambient temperature

Cold Weather Starting

The minimum starting temperature is -4 F°/-20° C

Housing

Durable cold rolled steel housing provides strength and uniformity. Luminaire is pre-painted to enhanced smooth finish. High-reflectance, powder-coated finish, optimized for uniform distribution

Mounting Methods

Retrofit existing 4"-5.25" width fluorescent strip luminaires, width adjustable bracket provided. 8' kits are (2) 4' channels linked together.

Green Technology

Mercury and UV free, and RoHS compliant. Powder coat finish formulated without the use of VOC or toxic heavy metals.

Lens

Frosted

OTHER**5-Year Limited Warranty****

The PacLights 5-year, limited warranty covers light output, driver performance and paint finish.

**PacLights's warranty is subject to all terms and conditions found at paclights.com/warranty

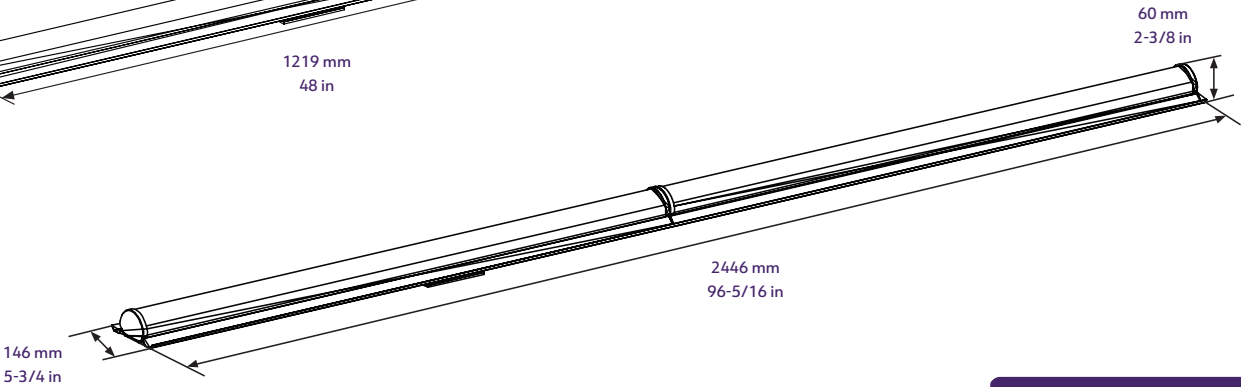
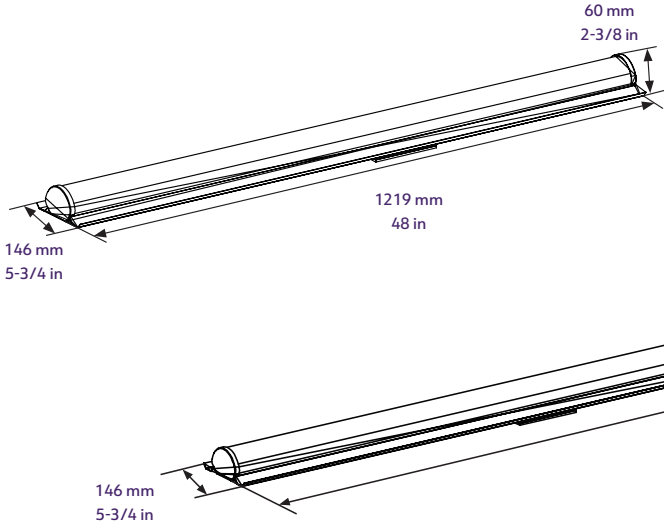
TECHNICAL SPECIFICATIONS Continued

RKSL 4D (4ft)

Weight 5.4 lbs

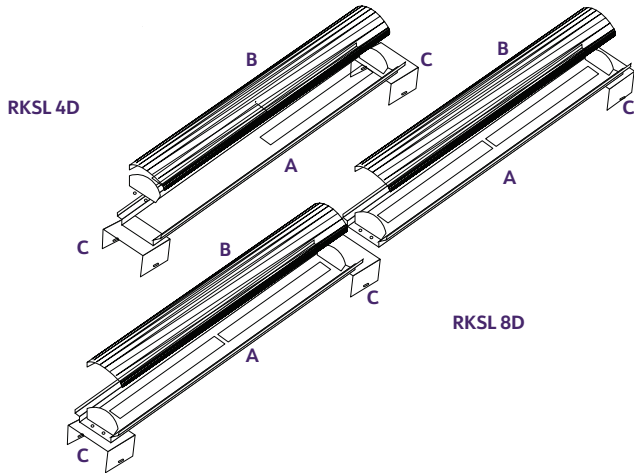
RKSL 8D (8ft)

Weight 9.3 lbs



FINISHES	
4D (4 ft)	White
8D (8 ft)	White

WHAT'S IN THE BOX



IN TH BOX
A. Retrofit housing
B. Lens
C. Width adjustable brackets

CONTROLS Optional

BI-LEVEL OCCUPANCY CONTROL

Microwave occupancy control detect motions even through plastic, glass and thin non-metal materials. It contains a signature 3-step dimming function, which is perfect for areas that require a light change notice totally switching off the light. Control parameters are adjustable on the sensor.

PERFORMANCE

RKSL™ 4D 30 (4 Ft)

30W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	3,900	3,930	3,960
LM/W	130	131	132

25W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	3,250	3,275	3,300
LM/W	130	131	132

18W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	2,340	2,358	2,376
LM/W	130	131	132

RKSL™ 4D 45 (4 Ft)

45W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	5,850	5,895	5,940
LM/W	130	131	132

38W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	4,940	4,978	5,016
LM/W	130	131	132

34W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	4,420	4,454	4,488
LM/W	130	131	132

RKSL™ 8D 54 (8 Ft)

54W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	7,020	7,074	7,128
LM/W	130	131	132

46W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	5,980	6,026	6,072
LM/W	130	131	132

38W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	4,940	4,978	5,016
LM/W	130	131	132

RKSL™ 8D 90 (8 Ft)

90W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	11,700	11,790	11,880
LM/W	130	131	132

75W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	9,750	9,825	9,900
LM/W	130	131	132

65W	3500K Warm	4000K Neutral	5000K Daylight
LUMENS	8,450	8,515	8,580
LM/W	130	131	132

ORDERING INFORMATION

RKSL™

Family	Model	Options
RKSL	<div> <div>4 D 30</div> <div>4 ft, 30w/25w/18w power adjustable, 3500k/4000k/5000k CCT adjustable</div> </div> <div> <div>4 D 45</div> <div>4 ft, 45w/38w/34w power adjustable, 3500k/4000k/5000k CCT adjustable</div> </div> <div> <div>8 D 54</div> <div>8 ft, 54w/46w/38w power adjustable, 3500k/4000k/5000k CCT adjustable</div> </div> <div> <div>8 D 90</div> <div>8 ft, 90w/75w/65w power adjustable, 3500k/4000k/5000k CCT adjustable</div> </div>	<div> <div>EM</div> <div>Emergency Battery Backup</div> </div> <div> <div>SE</div> <div>Bi-level Occupancy Control</div> </div>