

The RD-L8 fixture is a highly versatile sign light available in lengths of 2' - 8' that can be combined to form a continuous run.



APPLICATIONS

Ideal for sign lighting and wall washing applications

Project	
Type	
Date	
Notes	

SPECIFICATIONS

Construction

The RD-L8 is made from extruded aluminum with die cast mounting hardware. Fixture has a clear downlight lens and translucent casing that can be rotated 360° allowing you to direct light in any direction. Fixture has two supplied end caps connected to arms for mounting on to the wall. Standard arm is constructed from aluminum and extends 18" from the wall. Multiple fixtures can be combined for large applications using dust and watertight connectors. Up to 16' can be used on a single power supply.

Electrical

The standard unit has a high efficiency driver that operates at 120 - 277V. Optional 347V

Finish

Standard finish is natural aluminum in PC housing.

LED configuration

High quality samsung Mid Power LEDs are used to provide even illumination and maintain brightness in cold weather conditions. Standard color temperature is 4000K and lumen output is a 4,266 per 4' section

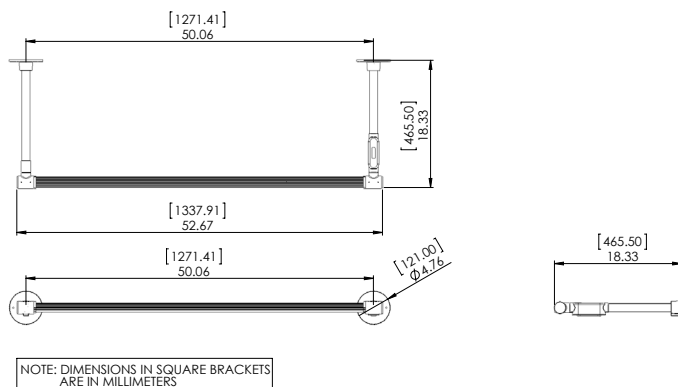
Options

- Mounting box for roof mount applications.

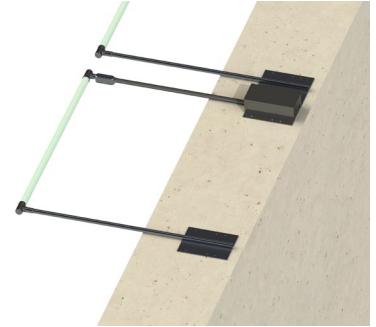
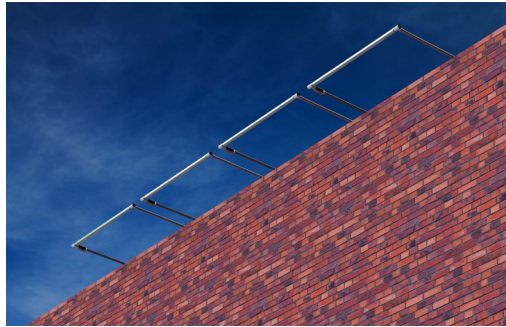
Consult Customer Service for continuous run applications.

Watts	44W per 4' section
Lumens	4,266 per 4' section
Efficacy	97.3 lumens per watt
Voltage	120-277V
Operating Temperature	-40°C to +40°C
Certification	Approved to UL/CSA standards
LED Life	100,000 hours
Color Temperature	4000K
Warranty	5 years
Power Factor	.98
CRI	min. 80
Total Harmonic Distortion	under 20 %

DIMENSIONS



Installation image



Parapet mount

Parapet mount Top view

ORDERING GUIDE

RD-L8	-	-	-	-	-	-
	1X2	LED20		VOLTAGE	COLOR TEMP	FINISH
	1X4	LED40			4K - 4000K*	NAT - Natural
	1X6	LED60		B - 120 - 277V*		Aluminum in PC
	1X8	LED80		C - 347V		housing*
	2X4	LED80				
	2X6	LED120				
	2X8	LED160				
	4+6	LED100				
	4+8	LED120				
	6+8	LED140				

* Standard configuration

In column 2 of the Ordering Guide:

2X6 represents 2 sections of 6' fixtures combined together

4+6 represents a 4' fixture combined with a 6' fixture