ALED10
ALED Area Light measures 7" square steel plates with 0.15" Exposed Steel. A 36"Ach rated luminaire in each piece. 6500K Full Color. Fully sheathed cables, 5-year warranty.

LED Info

Driver Info

Technical Specifications

UL Listing:
Suitable for wet locations.

Lumen Maintenance:
The LED will deliver 90% of its initial lumens at 100,000 hours of operation.

IES Classification:
The Type II distribution is ideal for roadway, general area lighting applications where a large pool of lighting is required. It is intended to be installed near the side of the area, allowing the light to project outward and fill the area.

Warranty:
RAB warrants that our LED products will be free from defects in material and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance, and housing integrity. See our full warranty.

Housing:
Knobless cast aluminum mounting post and extension arm for optimum heat sinking to ensure cool operation with maximum LED life and light output.

Gaskets:
High temperature silicone.

Fixtures:
Our environmentally friendly polyester coatings are formulated for high-staining and scrap-free color, and contains no VOC or toxic heavy metals.

Gene Technology:
ALEDs are Mercury, Ammonia and UV-free.

IGSNA LM-79 A IGSNA LM-80 Testing:
RAB LED luminaires have been tested by an independent laboratory in accordance with IGSNA LM-79 and LM-80, and have received the Department of Energy's "Lighting Facts" seal.

Color Consistency:
3-step MacAdam Ellipse testing to achieve consistent future-reference color.

Color Stability:
LED color temperature is warranted to shift no more than 500K in CCT over a 5-year period.

Effective Projected Area:
EPA = 0.2.

Color Uniformity:
RAB's range of CCT (Correlated color temperature) follows the guidelines of the American National Standards Institute (ANSI): C78.377-2008

Cool Weather Starting:
The minimum starting temperature in -40°F to 40°C.

Ambient Temperature:
Suitable for use in 40°C (104°F) ambient temperatures.

Fixture Efficiency:
41 Lumens per Watt.

Color Accuracy:
92 CRI.

Color Temperature (Nominal CCT): 5000K.