

CircLED™ Round LED High Bay Light

Description

The CircLED™ high bay is a high-performance lighting solution for industrial and commercial use. Constructed from a thermally conductive molded polymer, its design offers a lighter alternative to traditional die-cast fixtures while ensuring optimal thermal management. An IP65-rated housing protects the unit from dust and water jets, providing long-term durability in environments.



Frosted V0 Glass Flat Lens



Part Number Breakdown Example

BASE							OPTIONS			
CLD	R	18DFA	24L40	90	H	DTO	HK	C10		
Family	Driver	Length	Lens Options	Lumens	CCT	CRI	Voltage	Dimming	Mounting	Cord
CLD: CircLED	Blank: General Box	18: 18"	DCP: Drop Clear PC DFP: Drop Frosted PC FGC: Flat Glass Clear FGF: Flat Glass Frosted	12L: 12,000 lm 18L: 18,000 lm 24L: 24,000 lm 30L: 30,000 lm XL: xx,000 lm*	30: 3000K 35: 3500K 40: 4000K 50: 5000K	Blank: 80 CRI 90: 90 CRI	Blank: Universal (120–277 VAC) H: High (347–480 VAC)	Blank: 0-10V DTO: Dim to OFF	HK: ¾" Hook H: ¾" Die Cast Hub	C10: 10 ft Cord C10P: 10 ft Cord with Plug

Features and Benefits

- A lightweight alternative to die-cast fixtures, weighing just 15 lbs.
- *Damp Location rated, IP65 rated housing protects against dust and water jets.
- Thermally conductive polymer housing ensures superior heat dissipation and a long operational lifespan.
- Contractor-friendly and easy to install.
- Designed for use with a round LED module and can accommodate an occupancy sensor.
- Available with a drop lens to control glare or a flat lens.
- Optional white wall diffuse reflector to boost lumen output.
- UL 1598 listed and made in the USA.

Certifications

- UL 1598 listed.
- *Damp location rated. IP65-rated housing LED enclosure. Driver enclosure does not meet IP65 rating.
- The product is US manufactured.

Installation

- It is designed for easy, contractor-friendly installation.
- Mount with hook, sold separate
- Universal (120–277 VAC) or High Voltage (347–480 VAC) driver options available
- NPT threads for stem mounting

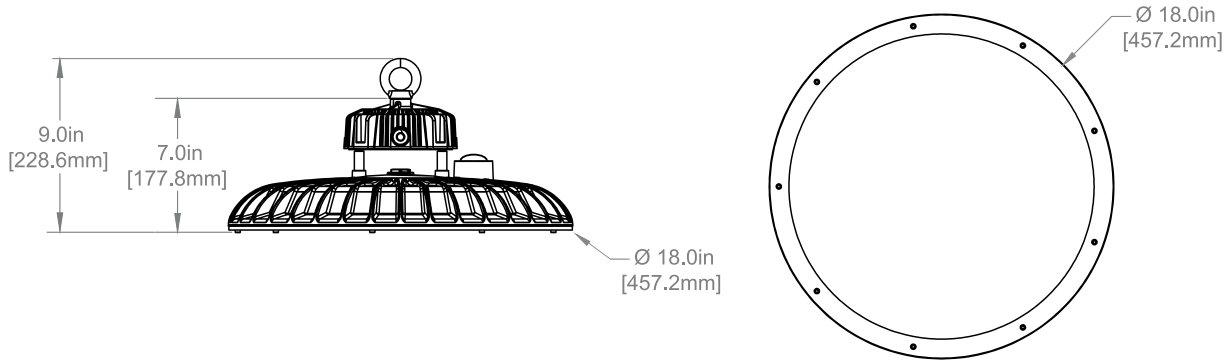
Applications

- Manufacturing, warehouse, and distribution facilities
- Automotive repair shops and service bays
- Food processing plants requiring easy cleaning (NSF option only)
- Aircraft hangars with vibration and temperature extremes
- Industrial laundries and textile facilities
- Metal fabrication shops with welding operations
- Gymnasiums and University buildings
- Electronics manufacturing clean rooms

Electrical

- Designed for a linear high bay driver, Meanwell or Advance.
- Remote Box option available
- Available in a variety of wattage and lumen configurations

Dimensional Diagram



Component Assembly View

