

## Features & Specifications

### Round High Bay

**INTENDED USE** – PLT Round LED high bay fixtures are ideal for one-to-one replacement of conventional lighting systems such as HID and fluorescent in retail stores, warehouses, gyms, industrial areas, and other large commercial spaces. Combined with LED technology, PLT high bays are designed for both junction and pendant mount. With their placement in higher ceilings, LED high bay lights usually have a mounting height between 20 and 40 feet above the floor. High bay lights can also be installed at lower mounting heights to produce light distributions varying between narrow to wide, based on the application. PLT LED high bays are suitable for replacing 250W Metal Halide fixtures to brighten a range of settings in need of powerful lighting. When choosing a LED high bay, be sure to compare the Lumen output of your current fixture to the high bay you are considering.

**CONSTRUCTION** – Graphene composite housing with black powder paint for corrosion-free durability. Resistant to rough vibrations and external impacts. Created with a fin-style heatsink to help transfer thermal properties more evenly. Polycarbonate lens protects the LEDs and provides even light distribution. Housing is sealed with a silicone gasket, protecting against moisture and environmental contaminants (IP65 and IP69K rated).

**OPTICS** – High-performance LEDs maintain a 14,000 Lumen output at 4000K for 120,000 hours of use.  $\geq 70$  CRI. These LED fixtures do not lose Lumens in the same way as a HID fixture, meaning the brightness stays consistent longer and needs to be replaced far less frequently.

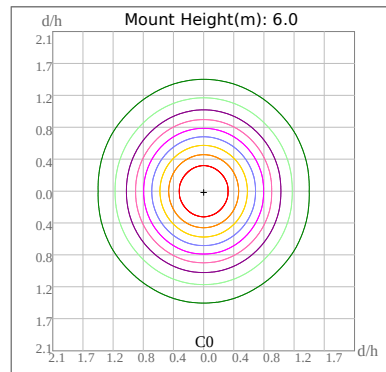
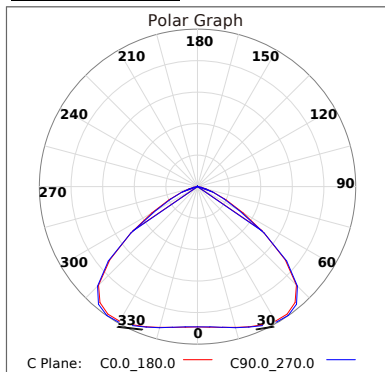
**ELECTRICAL** - Input voltage of 120-277 VAC, 50/60Hz. Consider a surge protector to protect your fixtures from power surges in your electrical system as an added insurance policy to protect your investment. The power cord measures 11.81 inches. The dimming cord measures 8.66 inches.

**INSTALLATION** – A heavy duty ring with lock screw makes installation secure and simple, resulting in reduced installation time, hazard precaution, and additional labor savings. Features a 12 millimeter diameter “M12” ring hanger thread size. Up to 40% lighter in weight compared to regular LED high bay fixtures.

**LISTINGS** – ETL Certified to safety standards for wet location. Rated for -30°C to 45°C ambient temperature. DesignLights Consortium® (DLC) qualified product, DLC Part Number PLTE61531. IP65 and IP69K Rated.

**WARRANTY** – 5-year warranty. PLT products that are damaged or defective will be repaired or replaced at PLT’s choosing for a period of 5 years. Contact 1-800-624-4488 for more information.

#### 120° Ribbed Lens



#### Dimensions

Height: 6.4 in.  
Diameter: 11.0 in.  
Weight: 6.4 lbs



With accessory,  
PLT-11507 (sold separately)



SKU #	KELVIN	LUMENS	WATTAGE	VOLTAGE	DLC?	MOUNTING	LIFE HOURS	WARRANTY
PLT-11629	4000K	14,000	100	120-277V	YES	RING MOUNT	120,000	5 YEARS