FANS & LIGHTING

TECHNICAL SPECIFICATION SHEET

TITAN LED HIGH BAY, 150 W

Round LED high bay · 90 / 120 / 150 W selectable · 5000 K · 0–10 V dimming

A round 150 W LED high bay for shops and warehouses: up to 22,500 lumens of 5000 K daylight-white light from a sealed die-cast body.



22,500 lm At 150 W (150 lm/W, ±10 %)	**90 / 120 / 150 W** Selectable power	**5000 K** Daylight white, CRI ≥ 70	**90°** Beam angle
0–10 V Dimming	**100–277 V** AC input, 50/60 Hz, PF ≥ 0.9	**IP65 · IK08** Sealed and impact rated	**5 years** Warranty

KEY FEATURES

- **Bright and even**
  LEDs behind a polycarbonate lens spread a 90° beam across the floor.
- **Sealed**
  IP65 keeps dust and water spray out; IK08 impact rating.
- **Three power settings**
  Set 90, 120 or 150 W on the light to suit the mounting height.
- **Runs cool**
  Die-cast aluminum fins carry the heat away from the LEDs and the driver.
- **Listed**
  ETL / cETL to UL 1598 and CSA C22.2 No. 250.0; DLC Premium.
- **Hook and safety rope**
  Every light comes with a G-hook and a safety rope; a U-bracket is optional.

APPLICATIONS Fabrication shops and slab yards; warehouses and distribution centers; garages, workshops and barns; gyms and other high-ceiling rooms.

TITAN LED HIGH BAY, 150 W · TECHNICAL DATA

LIGHT	
Power	150 W, selectable 90 / 120 / 150 W
Light output	22,500 / 18,000 / 13,500 lm (±10 %), 150 lm/W
Color	5000 K, CRI ≥ 70
Beam	90°
LED life	L70B10 over 100,000 h (factory data)

ELECTRICAL	
Input	100–277 V AC, 50/60 Hz
Power factor	≥ 0.9
Dimming	0–10 V
Cord	3 ft (0.9 m), no plug: hard-wired by an electrician

BODY	
Size	Ø 10 7/8 × 6 3/8 in (Ø 275 × 161 mm)
Weight	4.9 lb (2.2 kg)

BODY (CONT.)	
Housing	Die-cast aluminum heat sink, black
Lens	Polycarbonate
Protection	IP65, IK08

MOUNTING	
Included	Hook (G-hook) and safety rope
Options	U-bracket, extra hooks and safety ropes, emergency driver
Mounting height	4 to 13 to 39 ft (12 m), factory recommendation

LISTINGS AND WARRANTY	
Safety	ETL / cETL listed: UL 1598, CSA C22.2 No. 250.0 (product label)
DLC	DLC Premium (factory listing)
Warranty	5 years (factory warranty policy)

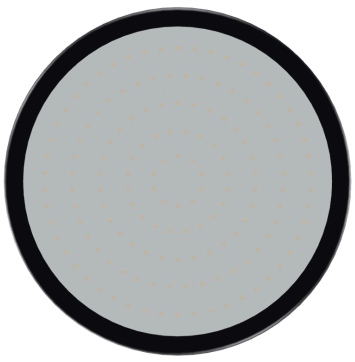
INCLUDED AS STANDARD

- Titan 150 W LED high bay
- Hook (G-hook) and safety rope
- 3 ft (0.9 m) cord, no plug
- Installation and wiring manual

LAYOUT AND DIMENSIONS



Ø 275 mm (10 7/8 in)
side view, hook on top



Ø 275 mm (10 7/8 in)
from below: lens and LEDs

Factory size Ø 275 × 161 mm (10 7/8 × 6 3/8 in). Views of the Next Level 3D model.

Factory data, 2026 (quotation, specification sheet and product label). Lumens are nominal (±10 %). Listings are the manufacturer's. Photographs: the factory's product images. Specifications are subject to change without notice. Images may show optional equipment. All dimensions and weights are approximate; U.S. values are converted from the factory's metric data. Document date: Nov 2026. Next Level Enterprises · www.nextlevel.plus · +1 941-900-3018 · sales@nextlevel.plus