

Pierlux DALI Highbay Gen3

The Pierlux DALI highbay Gen3 is the ideal luminaire for industrial and commercial applications.. Providing an efficacy of up to 159lm/W the DALI highbay is ideal for areas needing high quality of light with the need for energy efficiency and the flexibility that comes with a DALI2 driver

- Suitable for Greenstar applications with CRI>85, 4000K or 5000K, flicker free driver and DALI2 driver
- Superior housing made of aluminium diecast, resistant to corrosion ideal for harsh conditions
- Built with high grade polycarbonate lens to prevent tampering and glass breakage



LUMEN **SELECT**™



85

CRI



IP65

Ingress
Protection
Rating



IK08

Impact Rating



3SDCM

MacAdam
Steps



-25 to 50

Operating
Temperature



DALI

Dimming



54,000hrs
(L70/B10)

Lifetime



5 Years

Warranty



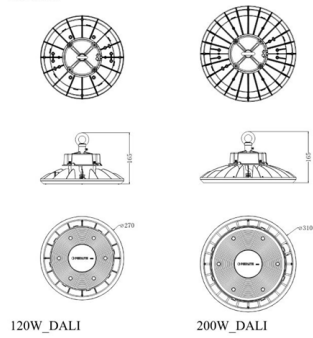
90°

Beam Angle

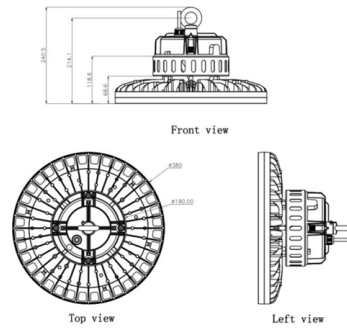
CODE	SYSTEM POWER	EXIT LUMEN	EFFICACY	CCT	DIMENSIONS	WEIGHT	INRUSH CURRENT	INRUSH CURRENT DURATION
PLHB120D4G3	120W	18000lm	150lm/W	4000K	L270 x W270 x H165 mm	1.8kg	19.6A	338µs
PLHB120D5G3	120W	18800lm	150lm/W	5000K	L270 x W270 x H165 mm	1.8kg	19.6A	338µs
PLHB200D4G3	200W	30000lm	150lm/W	4000K	L310 x W310 x H165 mm	2.1kg	24A	536µs
PLHB200D5G3	200W	30000lm	150lm/W	5000K	L310 x W310 x H165 mm	2.1kg	24A	536µs

ACCESSORY CODE	DESCRIPTION
HBBRKT	Surface Mount Bracket Suits 120W & 200W ECO Highbay
HBRODBRKT	Rod Surface Mount Bracket suit 120w & 200w ECO Highbay
HBWG	Wire guard for ECO & DALI Highbay both 120W & 200W
HBPCREFR	Polycarbonate Refractor t/s ECO & DALI Highbay
HBPCLENS	Polycarbonate refractor lens for ECO & DALI Highbay (HBPCREFR required)
HBALREFL	Highbay Aluminium Reflector t/s ECO & Dali Highbay
ECOHBSFHF	Motion Sensor for Pierlux Eco Highbay
PRC11	
HBGRIP2MKIT	Highbay Gripple Suspension KIT - Purlin Bracket 2m Hanger c/w 214 Gauge & Screws

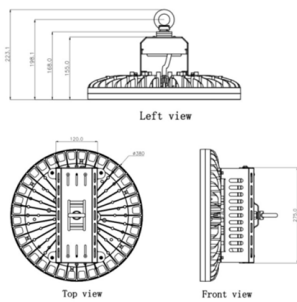
Unit:mm



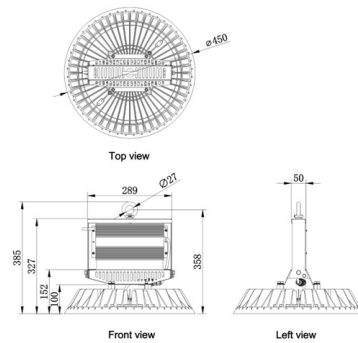
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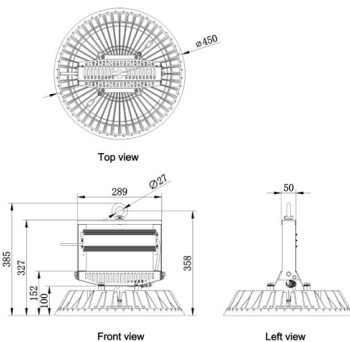
PLHB300D4G2, PLHB300D5G2



PLHB300D4415VG2, PLHB300D5415VG2

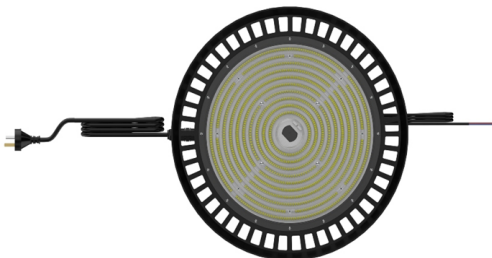


PLHB500D4G2, PLHB500D5G2

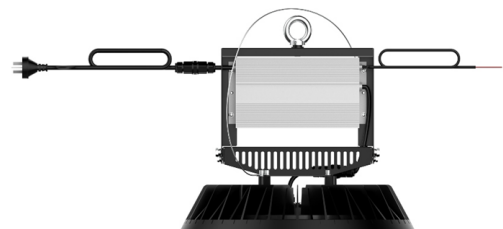


PLHB500D4415VG2, PLHB500D5415VG2

Product Images



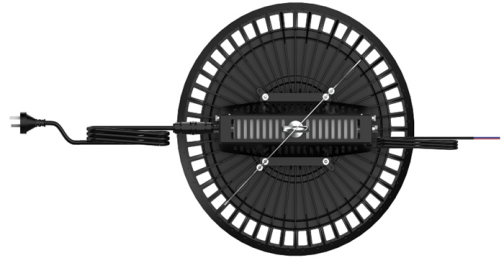
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PLHB500D4G2, PLHB500D5G2, PLHB500D4415VG2, PLHB500D5415VG2



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PLHB500D5415VG2



PLHB500D4G2, PLHB500D5G2



PLHB500D4415VG2, PLHB500D5415VG2



PLHB500D4415VG2, PLHB500D5415VG2



HBPCLENS



HBALREFL



HBPCREFR



HBBRKT



HBWG



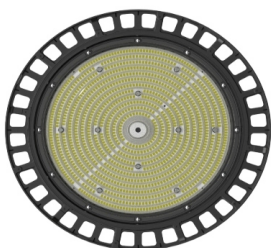
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PLHB200D4G3, PLHB200D5G3, PLHB120D4G3, PLHB120D5G3



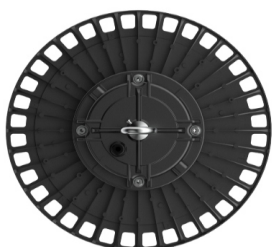
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PLHB300D4G2, PLHB300D5G2



PLHB300D4G2, PLHB300D5G2



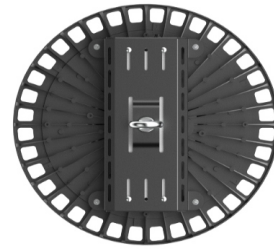
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PLHB300D4415VG2, PLHB300D5415VG2



PLHB300D4415VG2, PLHB300D5415VG2



PLHB300D4415VG2, PLHB300D5415VG2



PLHB500D4G2, PLHB500D5G2

Accessories



HBGRIP2MKIT