



LED Circular Highbay Lights

LED highbay light to replace traditional Metal Halide and High Pressure Sodium lights

Dimmable versions (DALI, 1-10V) available

Almost 80% saving over traditional lights

Certification :

Meets AS/NZS 61347 Contained in ENEC and SAA

LM-79, LM-80, TM-21, CE, ROHs, TUV



Specifications

- 120W or 150W 380mm Diameter 2.7kg
- High Efficiency model class leading overall >150lm/cw
- Working temp. -20C to +60C
- Ultra & High models lifetime >120,000hrs to L70
- KraftigLed under drive technology
- Ingress Protection IP67
- Impact Protection IK09
- Features fast connect plug system, supplied with 2m flex
- 5 Year Warranty
- Meanwell driver version can be adjusted between Wattage ranges
- Option for 200lm/cw available

Electrical & LED Characteristics

- Light Source: Taiwanese LEDs
- Input Voltage: 85-285V AC
- Wattage: 120W to 250W
- Power Factor: > 0.95
- Driver Efficiency: 91-93%
- Lumen Deprecation: <1% at 6000hrs @55C
- CCT: 4000K or 5000K
- Minimum CRI: > 85ra (Optional CRI > 95ra available for high colour rendering allows for unlimited use)

Model Codes

KRULHB120W: 120W ~ 17,100 Lumens

KRULHB150W: 150W ~ 21,500 Lumens

KRULHB200W: 200W ~ 28,000 Lumens

KRSUHB250W: 250W ~ 35,000 Lumens

Meanwell Driver as standard

Add

"-DALI" for Dali dimming,

"-110V" for 1-10V dimming or

"-DIM" for standard Triac dimming

"-30", "-45", "-60", "-90", "-120" or "-N/W" for beam angle options

"-SEN" for highbay 12 metre microwave occupancy sensor option

"-UGR" for low Glare Model. UGR <25



Applications

Replacements for 400W to 1000W Metal Halide and Sodium Highbay lights

120W model replaces & exceeds traditional 400W Metal Halide lights

120 degree beam recommended for heights to 6m

90 degree beam for heights 6m to 10m

60 degree beam for heights 10m upwards

Suitable for Factories, warehouses and big box retail due to