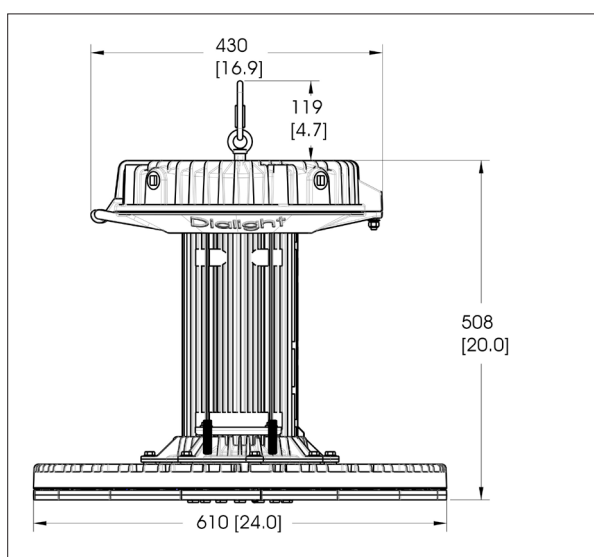


Vigilant LED High Bay- 60,000lm - CE

Standard Models

Malux


Dimensions in mm [inches]

Certifications & Ratings

- CE
- EN 55015:2013
- EN 60598:2008
- EN 61547:2009
- EN 62471:2008
- IK05 to EN50102
- IP66

Mechanical Information:

Fixture weight: 27 kg (59 lbs)

Shipping weight: 33 kg (73 lbs)

Note that the wire box is installed separately from the housing. This allows single installer for fixtures.

120-277V wire box = 6.6 lb (3 kg) [mount first]

Light fixture (base) = 52.4 lb (23.7 kg) [mount last]

Mounting: Hook mount
(4) M20 - sides

Electrical Specifications:

Operating Voltage: 120 – 277V AC

Total system power consumption: See table

Operating Temp: -40°C to +65°C (-40°F to +149°F)

Harmonics: IEC 61000-3-2

Transient protection: 6kV/2 ohm combination wave, as per IEEE C62.41, line-line and line-ground

THD: <20%

Power Factor: > 0.9

Construction:

Housing: Copper free aluminum

Finish: Superior dual coat finish
- Sealed polyester topcoat
- Chemical-resistant epoxy prime

Lens: Tempered glass

Photometric Information:

CRI: 75
80 min. option available

CCT: 5000K (cool white)
4000K (neutral white)

All values typical unless otherwise stated
Lumen values are typical (tolerance +/- 10%)

Vigilant LED High Bay- 60,000lm - CE

Standard Models

Part Number	Initial Fixture Lumens	Wattage	Lm/W	IP Rating	Voltage	Colour Temperature (CCT)	Lens	Light Distribution
Standard Models								
H6EGNC44N-HNNG	60,000	480	125	IP66	120 - 277V AC	5000K (cool white)	Tempered glass	Medium
H6EGNN44N-HNNG	60,000	480	125	IP66	120 - 277V AC	4000K (neutral white)	Tempered glass	Medium

Vigilant LED High Bay - 60,000lm - CE

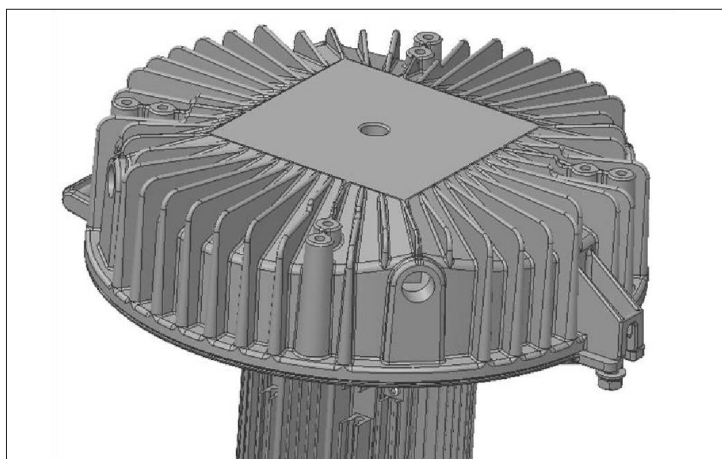
Standard Models



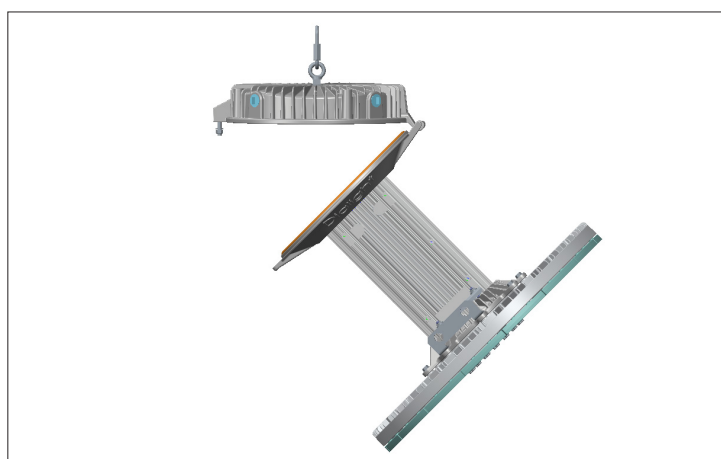
H6XCAB72

- 72" long steel safety rope

Wiring Box



Top hat hinge



Vigilant LED High Bay - 60,000lm - CE

Light Distribution Pattern

