

NHBLED303

Slim IP65 LED highbay fittings



APPLICATIONS

- Warehouses
- Exhibition halls
- Sports facilities
- Industrial production areas

TECHNICAL DETAILS

- LUMILEDS SMD3030 LEDs
- Rated life: 50,000 hours

CONSTRUCTION

- Forged aluminium housing, pre-treated for corrosion resistance
- PC wire lens
- LEDs on metal core PCB
- Internal IP67 driver
- Complete with a IP65 cable gland, and pre-wired 3x1.0mm² H05RN

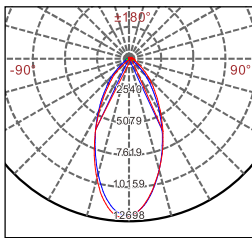
OPTIONS

- DALI intelligent control version for option
- MW sensor for option
- Mounted bracket for option
- **Dimming:** Fixed output as standard, dimming option are available for 0-10V dimming
- **Version:** Choice of the standard version or microwave or PIR version



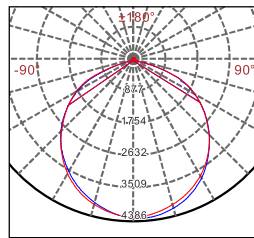
Microwave sensor

NHBLED303 100W 60°



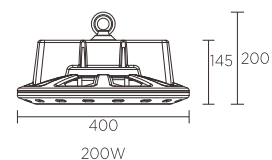
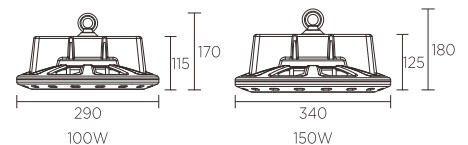
cd/km
C0 - C180 C90 - C270

NHBLED303 100W 120°



cd/km
C0 - C180 C90 - C270

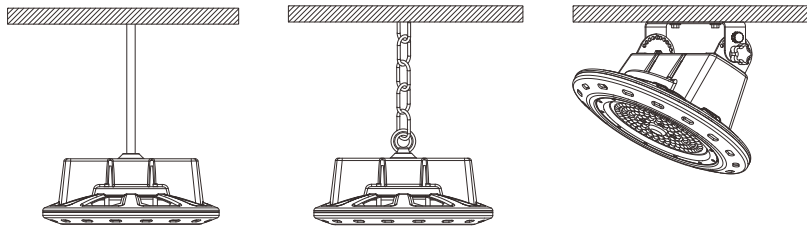
Model	Watts	Colour temp.	Lumens	CRI	PF	Beam angle
NHBLED303 100W	100W	3000K/4000K/6500K	13,500 lm	>70	>0.9	60°/90°/120°
NHBLED303 150W	150W	3000K/4000K/6500K	20,250 lm	>70	>0.9	60°/90°/120°
NHBLED303 200W	200W	3000K/4000K/6500K	27,000 lm	>70	>0.9	60°/90°/120°



Structure and details



Wide range of application
 NHBLED303 has three types of installation methods (pole, chain and bracket), which are suitable for more applications.



Smaller & lighter & better
 Forged pure aluminium housing will make the product has advantage of smaller and lighter housing achieved with forged pure aluminium that has resulted in better heat dissipation.

Glare proof and higher transmittance
 The optical lens is made of PC material which has a higher transmittance rate of the light that can protect from glare as well.

Breather
 Pressure differences and fog will be generated because of temperature differences between the interior and exterior of the fixture. When the fixture is in operation, the breather will help to avoid these two situations, promoting reliability of the luminaire.

