

NHL200 - LED Highbay



The **NHL200 LED high bay** consist of a die-cast aluminium alloy body and is polyester epoxy powder coated, which makes it ideal for indoor and outdoor applications. This luminaire was specially designed for Food Processing Facilities providing high energy efficiency, excellent illumination, low maintenance and long life span. Dali dimmable gear are also available on request. The **NHL200 LED high bay** continues the proud heritage of RAMIKA PROJECTS quality standards.



RAMIKA PROJECTS

NHL200 - LED Highbay

Applications: Food Processing Facilities / Warehouses / Industrial Facilities / Exhibition Centers / Shopping Malls / Indoor Sports / Aircraft Hangers / Supermarkets.

Housing: Manufactured from aluminium alloy powder coated grey.

Lens: Multiple polycarbonate optic lenses which provides different beam angles available for various applications.

Gasket: The silicone sponge gasket between the polycarbonate lens and housing provides a IP66 seal.

Control Gear: Constant Current LED driver 100V/240V, 50/60Hz

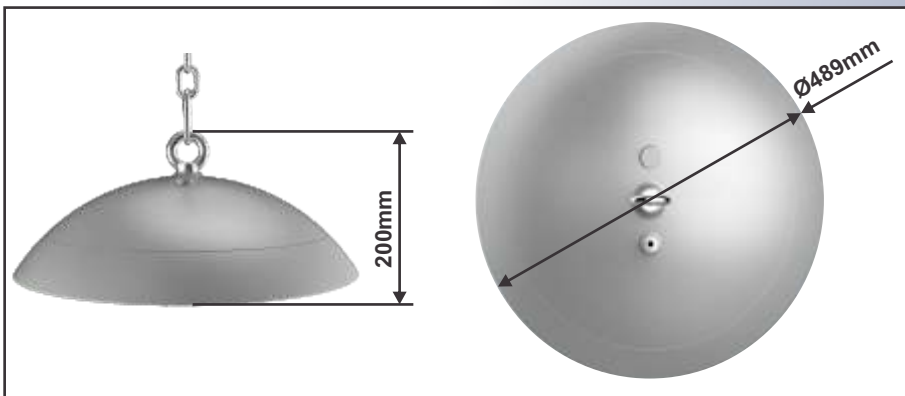
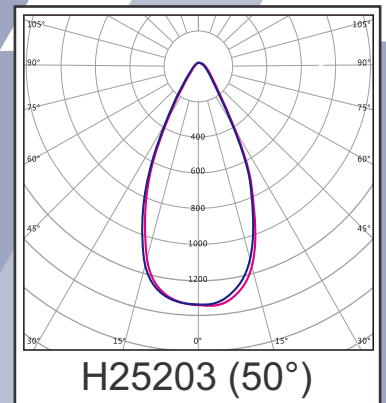
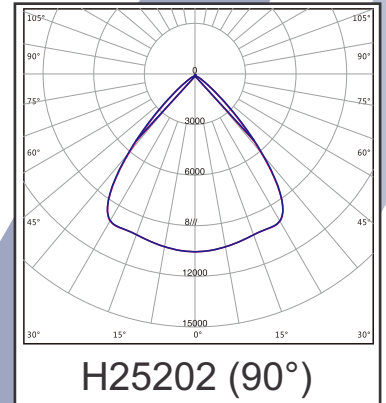
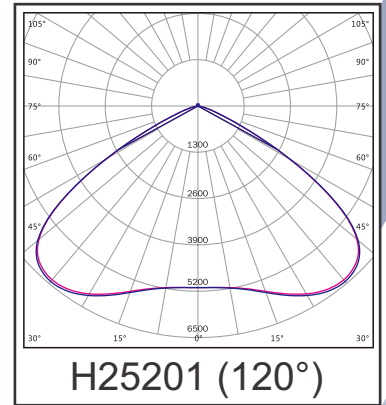
Dimming: Dali dimmable gear are also available on request.

Mounting: Hook mounting.

Rated Lifetime: 50 000 Hr. (Ta=30°C@L70)

Warranty: 5 Years

Photometric Data:



Model Name	NHL200 - LED Highbay			
Rated Wattage(W)	100W	120W	150W	200W
Luminous Flux(LM)	13000lm	15600lm	19500lm	26000lm
Luminous Efficiency	130lm/W			
Colour Temperature	5000K (3000K,4000K Optional)			
Colour Rendering Index	Ra70 / Ra80			
Rated Voltage	100V-240V AC, 50/60Hz			
Ingress Protection Grade	IP66			
Ambient Temperature	-30°C to +50°C			
Power Factor	>0,93			
Rated Lifetime	50 000 Hr. (Ta=30°C@L70)			
Installation	Hook Mount			
Beam Angle	H25201 / H25202 / H25203			
Weight	7,5kg	7,5kg	7,5kg	7,5kg
Dimensions	Ø x H	Ø x H	Ø x H	Ø x H
	Ø489x200mm	Ø489x200mm	Ø489x200mm	Ø489x200mm

Ramika Projects reserves the right to change any specification or design without prior notice.