HIGH BAY enl-HB119

The HB119 is a high uniformity low glare High Bay, suitable for all indoor applications especially multi use halls.

A flexible light with multiple mounting options to suit all environments. It also comes with the capability to be connected to a range of plug & play control options for both standalone & wireless controls

FEATURES

- **IP66 -** Ingress protection
- **IK10 -** Impact protection
- **UGR >19 -** Low Glare
- **High lumen efficacy of up to 185lm/w**
- **Supplied with a 1.5m Flex and Plug, Suspension Cables and Single Mount Bracket**

OPTIONS

- **Microwave and Casambi control options can easily be added**
- **Multiple Beam Angles**
- **DALI-2 Dimming**
- **10 year warranty available**
- **Ceiling Mounting Bracket available**

HIGH BAY enl-HB119

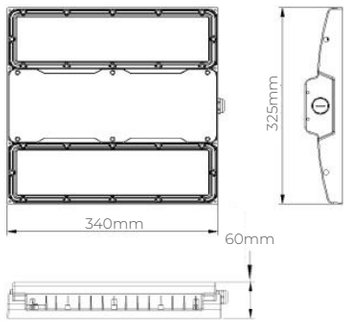
PRODUCT RANGE

Model #	Rated Power (W)	Luminous Flux (lm)	Dimensions (mm)	Weight (kg)
enl-HB119-100-xyy-zz	100	18500	340x325x60	3.7
enl-HB119-150-xyy-zz	150	27750		
enl-HB119-200-xyy-zz	200	37000	680x325x60	6.8
enl-HB119-240-xyy-zz	240	44400		
enl-HB119-300-xyy-zz	300	55500		7.8

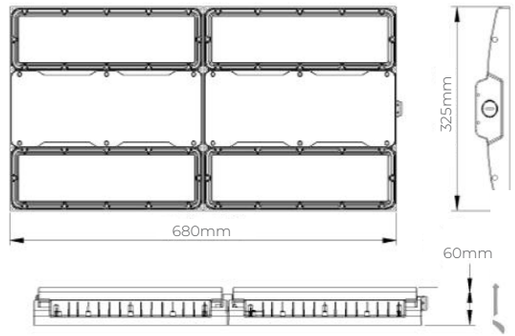
x stands for CRI. Use 7 for Ra>70 and 8 for Ra>80
yy stands for CCT. Use 30 for 3000K, 40 for 4000K, 50 for 5000K
zz stands for Beam Angle. Please refer to Photometrics for specification
For DALI-2 Dimmable fittings, Please use -DALI at the end of Model #

DIMENSIONS

100W/150W



200W/240W/300W



TECHNICAL INFORMATION

Optical	
Light source	LED
CRI	Ra>70, Ra>80
CCT	4000K (3000K and 5000K optional)
Beam Angle	S1, S2, S3, S4, AR1, AR2, AR3
Electrical	
Power consumption	100W - 300W
Operating voltage & frequency	220-240 VAC , 50/60 Hz
Power factor	>0.95
Environmental	
IP rating	IP66
IK rating	IK10
Ambient temperature range	-30°C to + 50°C
Material Composition (body)	Aluminium alloy
Fixture Colour	Silver Grey (RAL9006)
LED Lifespan	>130,000hrs @L70 >81,000hrs @L80
Controls - Optional	DALI-2, Microwave and Casambi
Warranty*	5 years

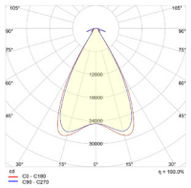
Data subject to change without notice
* Refer to warranty policy

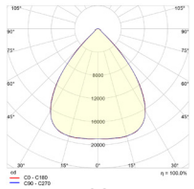
COMPLIANCE

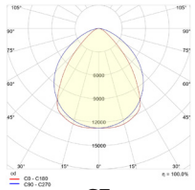
The enl-HB119 meets all relevant standards and regulatory requirements.

HIGH BAY enl-HB119

PHOTOMETRICS


S1


S2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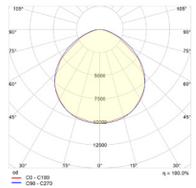
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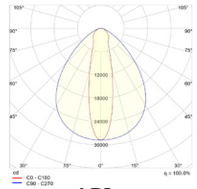
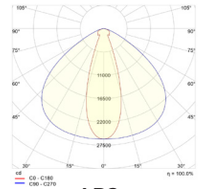
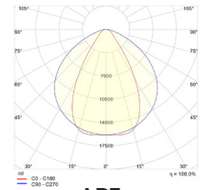
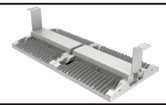

AR1

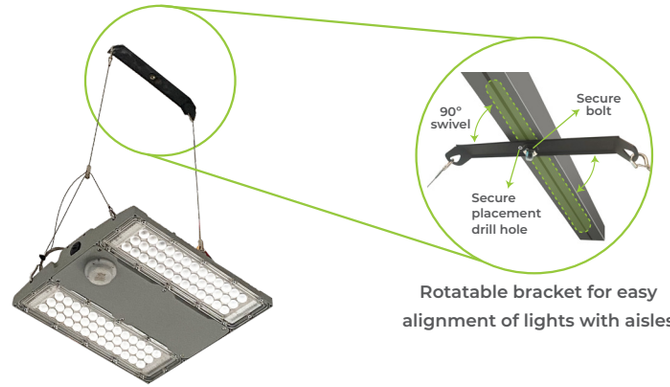

AR2


AR3

MOUNTING ACCESSORIES

Name	Item Code	Item Description
Ceiling Mount Bracket 	enl-HB119-CMB	High Bay Ceiling Mount Bracket, Grey

SINGLE MOUNTING BRACKET



Rotatable bracket for easy alignment of lights with aisles

CONTROL ACCESSORIES

Name	Item Code	Item Description
Microwave Sensor	enl-HB-MWsensor	Microwave motion sensor with 2 & 3 step dimming
Casambi Module	enl-HB-CAS	Enables Casambi control of the luminaire

COMPLIANCE

The enl-HB119 meets all relevant standards and regulatory requirements.