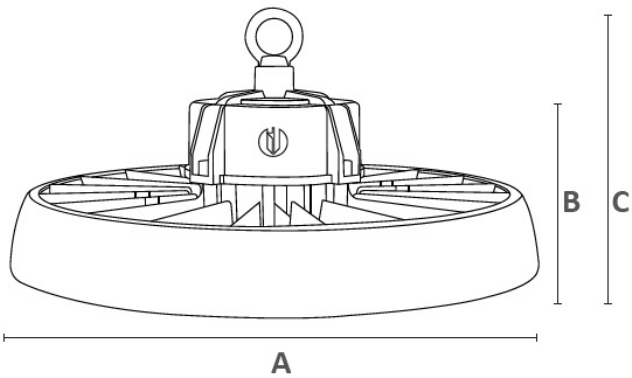
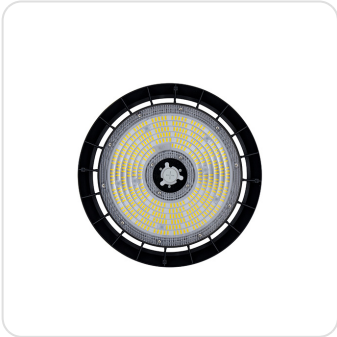




PRODUCT DATASHEET | IL-HBN120K490
NEXT LED HIGHBAY 120W 90° 4,000K IP65 DIMMABLE



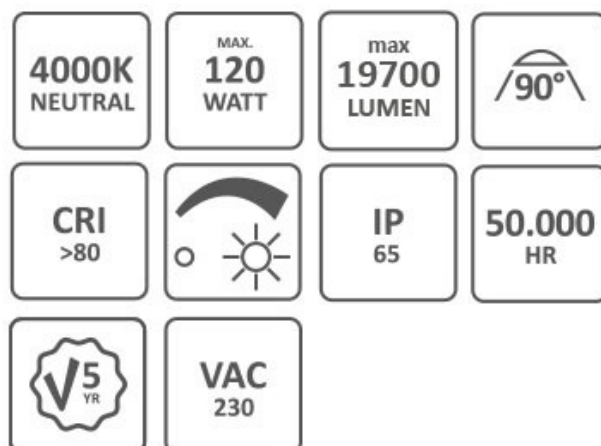
	A	B	C
120W	ø290	115	165
200W	ø330	115	165





DESCRIPTION

The Next Highbays are exceptionally efficient, with LEDs delivering an output of 170 lumens per watt. The fixtures feature a round lens that shields the LEDs, keeping glare at relatively low levels. These Highbays are available in both 120 and 200 watts, with a 90° degree beam. The lens of the 120 Watt model is replaceable with a 120° lens. The highbays come at maximum power but can be lowered via the switch on the fixture (70/95/120 and 120/160/200 watts). An aluminum shade is available for both highbays that can be easily placed on the fixture. The highbay is equipped with a 25 cm connection cable. To connect the highbay, the Power IP68 cable connector (PWCIP68) can be used. All accessories can be found at the bottom of this page. Given the often difficult accessibility of highbays at great heights, the Next Highbay offers a worry-free solution with minimal maintenance requirements for at least 5 years after installation. Depending on the number of burning hours, this period can be even longer. [Learn more](#)





SPECIFICATIONS

Brand:	Interlight
Product type:	Highbay
Mounting method:	Pendulum
Lamp type:	LED not interchangeable
With light source:	Yes
Suitable for number of light sources:	1
Lampholder:	Other
Housing material:	Aluminum
Housing color:	Black
Voltage type:	AC
Nom. voltage :	220 - 240 V
Ballast:	LED control current-controlled
Driver included:	Yes
Dimmable 0-10 V:	No
Light distribution:	Symmetrical
Reflector:	High Gloss
Reflector material:	Aluminum
Beam angle:	>80° - Extremely wide beam
Degree of protection (IP):	IP65
Impact resistance:	IK02
Nom. ambient temperature according to IEC62722-2-1 :	-20 - 45 °C
Effective luminous flux according to IEC 62722-2-1:	19700 lm
Suitable for emergency lighting:	No
Suitable for lamp power:	70 - 120 W
Max system power:	120 W
Specific luminous flux luminaire:	164 - 171 lm/W
Effective luminous flux according to IEC 62722-2-1:	12000 - 19700 lm
Light color:	White



Color temperature:	4000 K
Color rendering index:	80-89
Width:	290 mm
Height/depth:	115 mm
Length:	290 mm
Outer diameter:	290 mm
Type of wiring:	End
Number of poles:	2
Connection method:	Plug clamp
With protection:	No



ACCESSORIES

Article	Description
IL-HB2CH	Highbay chain 1,000mm with 2 hooks
IL-HBNAR120	Next highbay aluminum reflector for IL-HBN120
PWCIP68	Power IP68 connector
IL-HBNL120L120	Next highbay 120° lens for IL-HBN120

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