



# Classic, economical and reliable highbay luminaire

## GreenUp Round Highbay

The GreenUp Round Highbay range of luminaires provides the optimal balance between basic performance and price. The family covers a wide product range with a variety of options, competitive specifications, and long-term quality and reliability. The range is suitable for most industrial applications.

### Benefits

- Excellent energy savings, great value for money
- High light quality with a range of lumen packages for different applications
- Robust and reliable

### Features

- 140 lm/W system efficacy
- Narrow and wide beam options
- IP65/IK06 protection
- 50,000 hours lifetime @Ta 35°C
- -20°C to 45°C working temperature

### Application

- Manufacturing
- Warehouse

### Specifications

Mounting type	Surface	Operating Temperature range	-20 to +45 °C
	Suspended		
	Pipe	Light Source	LED

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Mains Voltage	220-240V / 50-60Hz
Mains connection	Flying cable
Mechanical Accessories	Mounting bracket
Optical Accessories	Reflector
Dimming	PSU: non-dimmable
Material	Housing: die-cast aluminum
Lumen maintenance at median useful life 50.000h	L70
Flicker / Pst / SVM	<15%
Luminous flux	11klm - 30klm
Power consumption	77W - 207W
Luminaire efficacy	Up to 143lm/W
Correlated color temperature - CCT	4000K 6500K

Color Rendering index - 80	
CRI	
Beam angle	WB
	NB
Reflector material	Aluminum
Optical cover/lens material	PC
Optical cover/lens finish	Clear
Protection Class	Class I
IEC61140	
Mechanical impact protection	IK06
Ingress protection	IP65

## Versions

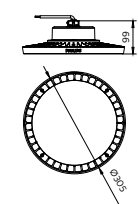


## Dimensional drawing



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## Dimensional drawing



General Information	
Service tag	Yes
Light Technical	
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	≥80
Operating and Electrical	
Protection class IEC	Safety class I
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Optical cover type	Lens
Housing Color	Gray
Mech. impact protection code	IK06
Ingress protection code	IP65
Approval and Application	
Ambient temperature range	-20 to +45 °C
CE mark	No
Flammability mark	-
Initial Performance (IEC Compliant)	
Initial chromaticity	SDCM<5
Luminous flux tolerance	+/-10%

## Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401645208	BY518P LED260/NW PSU WB CAU CL	139 lm/W	26,000 lm
911401645308	BY518P LED300/NW PSU WB CAU CL	145 lm/W	30,000 lm
911401645108	BY518P LED210/NW PSU WB CAU CL	136 lm/W	21,000 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401645208	BY518P LED260/NW PSU WB CAU CL	187 W
911401645308	BY518P LED300/NW PSU WB CAU CL	207 W

Order Code	Full Product Name	Power Consumption
911401645108	BY518P LED210/NW PSU WB CAU CL	154 W

