



GreenUp Round Highbay

BY498P LED245/840 PSU WB CAU

- Lens

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.

Product data

General Information	
Light source engine type	LED
Light Technical	
Luminous Flux	24,500 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	131 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optical cover/lens type	Lens
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	187 W
Inrush current	0.82 A
Power Factor (Fraction)	0.95

Number of products on MCB of 16 A type B 6	
Temperature	
Ambient temperature range	-20 to +45 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum
Optical cover/lens material	Polycarbonate
Housing Color	Gray
Optical cover/lens finish	Matte
Overall height	99 mm
Overall diameter	358 mm
Effective projected area	0.06 m ²

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Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Protection class IEC	Safety class I
CE mark	CE mark

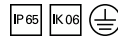
Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.385, 0.380) SDCM<5
Power consumption tolerance	+/-10%

Product Data

Full product code	871951452925000
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Order product name	BY498P LED245/840 PSU WB CAU
EAN/UPC - Product	8719514529250
Order code	911401649807
Local order code	BY498P187WNWWB
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material number (12NC)	911401649807
Full product name	BY498P LED245/840 PSU WB CAU
EAN/UPC - Case	8719514529250
Local code description	BY498P187WNWWB



Dimensional drawing

