



GreenUp Round Highbay

BY518P LED300/NW PSU WB CAU CL

GreenUp Round Highbay, 207 W, 30000 lm, 4000 K

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
Service tag	Yes

Light Technical	
Luminous Flux	30,000 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	145 lm/W
Color rendering index (CRI)	≥80
Light source color	840 neutral white
Effective projected area	0.06 m ²

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Inrush current	54 A
Power Consumption	207 W
Power Factor (Fraction)	0.95

Number of products on MCB of 16 A type B 8	
Protection class IEC	Safety class I

Controls and Dimming	
Dimmable	No
Control interface	-

Mechanical and Housing	
Housing Material	Aluminium die-cast ADC1 - alloy grade (EN AC-47100)
Optical cover material	Polycarbonate
Housing Color	Gray
Optical cover finish	Matte
Overall height	99 mm
Overall diameter	416 mm
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Optical cover type	Lens

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Net Weight (Piece)	3.700 kg
Approval and Application	
Flammability mark	-
CE mark	No
Ambient temperature range	-20 to +45 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM<5
Power consumption tolerance	+/-10%

Product Data	
Order product name	BY518P LED300/NW PSU WB CAU CL
Full product name	BY518P LED300/NW PSU WB CAU CL
Full product code	871951495976700
Order code	911401645308
Material Nr. (12NC)	911401645308
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514959767
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514959767

Dimensional drawing

