



GreenUp Round Highbay

BY518P LED160/NW PSU WB GM

GreenUp Round Highbay, 115 W, 16000 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		Power Factor (Fraction)	
Light source engine type	LED		0.95
Service tag	Yes	Number of products on MCB of 16 A type B 6	
Value ladder	Performance	Protection class IEC Safety class I	
Light Technical		Controls and Dimming	
Luminous Flux	16,000 lm	Dimmable	No
Correlated Color Temperature (Nom)	4000 K	Control interface	-
Luminous Efficacy (rated) (Nom)	139 lm/W	Mechanical and Housing	
Color rendering index (CRI)	>80	Housing Material	Aluminum
Light source color	840 neutral white	Optical cover material	Polycarbonate
Effective projected area	0.06 m ²	Housing Color	Gray
Operating and Electrical		Optical cover finish	Matte
Input Voltage	220-240 V	Overall height	89 mm
Line Frequency	50 or 60 Hz	Overall diameter	278 mm
Inrush current	0.49 A	Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Power Consumption	115 W	Mech. impact protection code	IK06 [1 J]
		Optical cover type	Lens

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Net Weight (Piece)	1.900 kg
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Approval and Application

CE mark	Yes
Ambient temperature range	-20 to +45 °C

Initial Performance (IEC Compliant)

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

Product Data

Order product name	BY518P LED160/NW PSU WB GM
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Full product name	BY518P LED160/NW PSU WB GM
Full product code	871951454295299
Order code	911401672207
Material Nr. (12NC)	911401672207
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514542952
Numerator - Packs per outer box	2
EAN/UPC - Case	8719514542952

Dimensional drawing

