



GreenUp Round Highbay

BY518P LED160/CW PSU WB GM

GreenUp Round Highbay, 115 W, 16000 lm, 6500 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		Number of products on MCB of 16 A type B 6	
Light source engine type	LED		
CE mark	CE mark		
Light Technical		Temperature	
Luminous Flux	16,000 lm	Ambient temperature range	-20 to +45 °C
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	139 lm/W	Controls and Dimming	
Color rendering index (CRI)	>80	Dimmable	No
Light source color	865 cool daylight	Control interface	-
Optical cover type	Lens		
Operating and Electrical		Mechanical and Housing	
Input Voltage	220-240 V	Housing Material	Aluminum
Line Frequency	50 or 60 Hz	Optical cover material	Polycarbonate
Inrush current	0.49 A	Housing Color	Gray
Power Consumption	115 W	Optical cover finish	Matte
Power Factor (Fraction)	0.95	Overall height	89 mm
		Overall diameter	278 mm
		Effective projected area	0.06 m²

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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

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.316, 0.332) SDCM<5
Power consumption tolerance	+/-10%

Product Data	
Order product name	BY518P LED160/CW PSU WB GM

Full product name	BY518P LED160/CW PSU WB GM
Full product code	871951454294599
Order code	911401672307
Material Nr. (12NC)	911401672307
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514542945
Numerator - Packs per outer box	2
EAN/UPC - Case	8719514542945

Dimensional drawing

