



# GreenUp Round Highbay

## BY518P G2 LED300/CW PSU 220-240 WB LA

GreenUp Round Highbay, 207 W, 30000 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	Protection class IEC	Safety class I
Service tag	Yes		
Light Technical		Controls and Dimming	
Luminous Flux	30,000 lm	Dimmable	No
Correlated Color Temperature (Nom)	6500 K	Control interface	-
Luminous Efficacy (rated) (Nom)	143 lm/W		
Color rendering index (CRI)	>80	Mechanical and Housing	
Light source color	865 cool daylight	Housing Material	Aluminum
Effective projected area	0.06 m <sup>2</sup>	Optical cover material	Polycarbonate
Operating and Electrical		Housing Color	Gray
Input Voltage	220-240 V	Optical cover finish	Matte
Line Frequency	50 or 60 Hz	Overall height	99 mm
Inrush current	0.88 A	Overall diameter	416 mm
Power Consumption	207 W	Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Power Factor (Fraction)	0.95	Mech. impact protection code	IK06 [1 J]
		Optical cover type	Lens

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Net Weight (Piece)	3.700 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	(0.316, 0.332) SDCM<5
Power consumption tolerance	+/-10%

## Product Data

Order product name	BY518P G2 LED300/CW PSU 220-240 WB LA
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Full product name	BY518P G2 LED300/CW PSU 220-240 WB LA
Full product code	871951452935900
Order code	911401650807
Material Nr. (12NC)	911401650807
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514529359
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514529359

## Dimensional drawing

