



# GreenUp Round Highbay

## BY518P G2 LED160/CW PSU 220-240 WB LA

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	
Light source engine type	LED
Service tag	Yes

  

Light Technical	
Luminous Flux	16,000 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	139 lm/W
Color rendering index (CRI)	>80
Light source color	865 cool daylight
Effective projected area	0.06 m <sup>2</sup>

  

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Inrush current	0.49 A
Power Consumption	115 W
Power Factor (Fraction)	0.95

Number of products on MCB of 16 A type B 6	
Protection class IEC	Safety class I

  

Controls and Dimming	
Dimmable	No
Control interface	-

  

Mechanical and Housing	
Housing Material	Aluminum
Optical cover material	Polycarbonate
Housing Color	Gray
Optical cover finish	Matte
Overall height	89 mm
Overall diameter	278 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)	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	(0.316, 0.332) SDCM<5
Power consumption tolerance	+/-10%

## Product Data

Order product name	BY518P G2 LED160/CW PSU 220-240 WB LA
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Full product name	BY518P G2 LED160/CW PSU 220-240 WB LA
Full product code	871951454279200
Order code	911401674607
Material Nr. (12NC)	911401674607
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514542792
Numerator - Packs per outer box	1
EAN/UPC - Case	8719514542792

## Dimensional drawing

