



GreenUp Round Highbay

BY518P G2 LED160/CW PSU 220-240 WB LA

Lens

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 color	865 cool daylight
Optical cover/lens type	Lens
Control interface	-
Protection class IEC	Safety class I
CE mark	CE mark
Number of products on MCB of 16 A type B 6	
Light source engine type	LED

Operating and electrical	
Input Voltage	220-240 V
Input Frequency	50 or 60 Hz
Inrush current	0.49 A
Power Factor (Min)	0.95

Controls and dimming	
Dimmable	No

Mechanical and housing	
Housing Material	Aluminum
Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Matte
Overall height	89 mm
Overall diameter	278 mm
Effective projected area	0.06 m ²
Color	Gray
Dimensions (Height x Width x Depth)	89 x NaN x NaN mm

Approval and application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	16000 lm
Luminous flux tolerance	+/-10%

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Initial LED luminaire efficacy	139 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.316, 0.332) SDCM<5
Initial input power	115 W
Power consumption tolerance	+/-10%

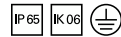
Application conditions

Ambient temperature range	-20 to +45 °C
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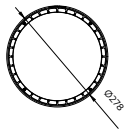
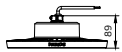
Product data

Full product code	871951454279200
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Order product name	BY518P G2 LED160/CW PSU 220-240 WB LA
EAN/UPC - Product	8719514542792
Order code	911401674607
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401674607
Net Weight (Piece)	1.900 kg



Dimensional drawing



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