



# **GreenUp Round Highbay**

# BY518P LED300/CW PSU WB GM

### 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	
Lamp colour code	865 cool daylight
Optical cover/lens type	Lens
Control interface	-
Protection class IEC	Safety class I (I)
CE mark	CE mark
Number of products on MCB (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	0.88 A
Power factor (min.)	0.95
Controls and dimming	
Dimmable	No

Mechanical and housing	
Housing material	Aluminium
Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Matte
Overall height	99 mm
Overall diameter	416 mm
Effective projected area	0.06 m <sup>2</sup>
Colour	Grey
Dimensions (height x width x depth)	99 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)	30000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	143 lm/W

Datasheet, 2022, August 10 data subject to change

# **GreenUp Round Highbay**

Lamp colour temperature	6500 K
Colour Rendering Index	>80
Initial chromaticity	(0.316, 0.332) SDCM<5
Initial input power	207 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-20 to +45 °C
Product data	
Full product code	871951453657999

Order product name	BY518P LED300/CW PSU WB GM
EAN/UPC – product	8719514536579
Order code	911401648107
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	911401648107
Net Weight (Piece)	3.690 kg





## Dimensional drawing





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