



GreenPerform Highbay G4

BY698P LED155/NW PSU WB GM G2

GreenPerform Highbay G4, 115 W, 15500 lm, 4000 K, 90°

Following the success of GreenPerform Highbay families, GreenPerform Highbay G4 is continuously exploring a better price & performance balance. The product family offers wide product ranges, competitive enough SPEC with long term quality & reliability, covering most of the potential industrial applications.

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Service tag	Yes
CE mark	CE mark
Warranty period	3 years
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	15,500 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	135 lm/W

Color rendering index (CRI) >80 Light source color 840 neutral white Optic type Symmetrical Optical cover type Polycarbonate bowl/cover Luminaire light beam spread 90° Operating and Electrical	
Optic type Symmetrical Optical cover type Polycarbonate bowl/cover Luminaire light beam spread 90°	
Optical cover type Polycarbonate bowl/cover Luminaire light beam spread 90°	
Luminaire light beam spread 90°	
Operating and Electrical	
Operating and Electrical	
Input Voltage 220 to 240 V	
Line Frequency 50 or 60 Hz	
Inrush current 54 A	
Inrush time 0.65 ms	
Power Consumption 115 W	
Power Factor (Fraction) 0.95	
Cable Cable 0.3 m without plug	
Number of products on MCB of 16 A type B 8	

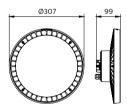
Datasheet, 2023, April 14 data subject to change

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0 to +50 °C wer supply unit (On/Off)
wer supply unit (On/Off)
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lycarbonate
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ear
mm
7 mm
55 [Dust penetration-protected, jet-proof]
08 [5 J vandal-protected]
fety class I

Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Median useful life L70B50	50,000 hour(s)	
Application Conditions		
Maximum dim level	Not applicable	
Suitable for random switching	No	
Product Data		
Order product name	BY698P LED155/NW PSU WB GM G2	
Full product name	BY698P LED155/NW PSU WB GM G2	
Full product code	872016954884800	
Order code	911401517761	
Material Nr. (12NC)	911401517761	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8720169548848	
Numerator - Packs per outer box	1	
EAN/UPC - Case	8720169548848	

Dimensional drawing





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