



GreenPerform Highbay G4

BY698P LED265/NW PSD WB GM G2

GreenPerform Highbay G4, 207 W, 26500 lm, 4000 K, DALI, 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	2 units
Driver included	Yes
Light source engine type	LED
CE mark	CE mark
Warranty period	3 years
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	-
Glow-wire test	Temperature 750 °C, duration 5 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	26,500 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	128 lm/W
Color rendering index (CRI)	>80

Beam angle of light source	90 degree(s)
Light source color	840 neutral white
Optic type	Beam angle 90°
Optical cover type	Without cover
Luminaire light beam spread	90°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Initial CLO power consumption	207 W
Average CLO power consumption	207 W
Inrush current	60 A
Inrush time	0.6 ms
Power Consumption	207 W
Power Factor (Fraction)	0.95
Connection	-
Cable	Cable 0.3 m without plug

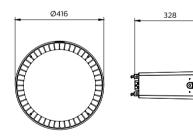
Datasheet, 2023, April 14 data subject to change

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Number of products on MCB of 16 A type B 8		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
-30 to +45 ℃		
Yes		
Power supply unit (On/Off)		
DALI		
Programmable		
Aluminum die cast		
Aluminum		
Polycarbonate		
Polycarbonate		
Aluminum		
Gray		
Clear		
335 mm		
416 mm		
IP65 [Dust penetration-protected, jet-proof		
IK08 [5 J vandal-protected]		

Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Driver failure rate at 5000 h	0.1 %
Median useful life L70B50	50,000 hour(s)
Application Conditions	
Maximum dim level	5%
Suitable for random switching	No
Product Data	
Order product name	BY698P LED265/NW PSD WB GM G2
Full product name	BY698P LED265/NW PSD WB GM G2
Full product code	911401535561
Order code	911401535561
Material Nr. (12NC)	911401535561
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing





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