



GreenPerform Canopy Mini500 G4

BBP500 G4 LED180/NW PSU S-WB PC

GreenPerform Canopy Mini500 G4, 122 W, 17677 lm, 4000 K

The Philips GreenPerform Canopy Mini500 Gen4 lives up to the GreenPerform family’s enviable reputation for reliable performance. Not only does this next-generation, energy-saving LED deliver leading system efficacy and extended long-term quality, it also offers a versatile selection of optics, connectivity, controls and installation options. So you can create the ideal lighting conditions for any space, at any time. The GreenPerform Canopy portfolio also includes a series that is ideal for canopy lighting in food applications. For professionals who demand high-performance, connected lighting for their lighting installations, this robust, optimized, and versatile family of LED canopy luminaires is the perfect choice for both indoor and outdoor canopy applications.

Product data

General Information	
Light source engine type	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	17,677 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	145 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white

Optical cover type	Polycarbonate
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Inrush current	35.4 A
Power Consumption	122 W
Power Factor (Fraction)	0.95
Number of products on MCB of 16 A type B 8	

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Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminium die-cast ADC1 - alloy grade (EN AC-47100)
Optical cover material	Polycarbonate
Housing Color	White
Optical cover finish	Clear
Overall length	423 mm
Overall width	400 mm
Overall height	96 mm
Dimensions (Height x Width x Depth)	96 x 400 x 423 mm
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]

Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Product Data	
Order product name	BBP500 G4 LED180/NW PSU S-WB PC
Full product name	BBP500 G4 LED180/NW PSU S-WB PC
Full product code	872016954827500
Order code	911401502142
Material Nr. (12NC)	911401502142
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169548275
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169548275

Dimensional drawing

