



GreenPerform Canopy Mini500 G4

BCP500 G4 LED140/NW PSD S-WB

GreenPerform Canopy Mini500 G4, 96 W, 14079 lm, 4000 K, DALI

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 color | |
|------------------------------------|-------------|--|----------------|
| Light source engine type | LED | 840 neutral white | |
| Service tag | Yes | Operating and Electrical | |
| Value ladder | Performance | Input Voltage | 220-240 V |
| Light Technical | | Line Frequency | 50 to 60 Hz |
| Luminous Flux | 14,079 lm | Inrush current | 35.4 A |
| Correlated Color Temperature (Nom) | 4000 K | Power Consumption | 96 W |
| Luminous Efficacy (rated) (Nom) | 147 lm/W | Power Factor (Fraction) | 0.95 |
| Color rendering index (CRI) | >80 | Number of products on MCB of 16 A type B 8 | |
| | | Protection class IEC | Safety class I |

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Controls and Dimming

| | |
|-------------------|------|
| Dimmable | DALI |
| Control interface | DALI |

Mechanical and Housing

| | |
|-------------------------------------|---|
| Housing Material | Aluminium die-cast ADC1 - alloy grade (EN AC-47100) |
| Optical cover material | Tempered glass |
| Housing Color | White |
| Optical cover finish | Clear |
| Overall length | 335 mm |
| Overall width | 335 mm |
| Overall height | 153 mm |
| Dimensions (Height x Width x Depth) | 153 x 335 x 335 mm |
| Ingress protection code | IP65 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK07 [2 J reinforced] |
| Optical cover type | Clear glass |
| Net Weight (Piece) | 7.290 kg |

Approval and Application

| | |
|-------------------|---|
| Flammability mark | For mounting on normally flammable surfaces |
|-------------------|---|

| | |
|---------------------------|---------------|
| CE mark | Yes |
| Ambient temperature range | -40 to +50 °C |

Initial Performance (IEC Compliant)

| | |
|-----------------------------|--------|
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |

Product Data

| | |
|---------------------------------|------------------------------|
| Order product name | BCP500 G4 LED140/NW PSD S-WB |
| Full product name | BCP500 G4 LED140/NW PSD S-WB |
| Full product code | 872016954771100 |
| Order code | 54771100 |
| Material Nr. (12NC) | 911401506342 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8720169547711 |
| Numerator - Packs per outer box | 1 |
| EAN/UPC - Case | 8720169547711 |

Dimensional drawing

