



LuxSpace Pro

DN594X LED36/CED P32PSD D200 WB G2

LuxSpace Pro, 32 W, Tunable White Bio-up Cyan Enhanced Spectrum CRI80, DALI, IP20 | Finger-protected

Philips LuxSpace Pro builds on the LuxSpace family's reputation for superb performance, extremely low energy use, high visual comfort and appearance design. This next generation of reliable LED downlights comes in an elegant design with a deep, recessed architecture and increased reflector depth to highlight the smallest of details. LuxSpace Pro is also a shining example of versatility. This energy-saving LED downlight is available in a comprehensive range of configurations from 450 to 8,000 lumen, 3inch to 8inch, with the option to choose fixed, dimmable, or Interact Ready variants. This makes LuxSpace Pro the perfect 'mix and match' solution for potentially broad and extended applications that require different lighting ambiances, with one cohesive luminaire look and feel.

Product data

| General Information | |
|------------------------------------|---|
| Light source engine type | LED |
| Service tag | Yes |
| Light Technical | |
| Luminous Flux | 3,600 lm |
| Correlated Color Temperature (Nom) | Tunable white 2700-6500 K |
| Luminous Efficacy (rated) (Nom) | 106 lm/W |
| Color rendering index (CRI) | >80 |
| Light source color | Tunable White Bio-up Cyan Enhanced Spectrum CRI80 |
| Optic type | Beam angle 60° |

| Unified glare rating CEN | 19 |
|--|-----------------|
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 or 60 Hz |
| Power Consumption | 32 W |
| Power Factor (Fraction) | 0.9 |
| Number of products on MCB of 16 A type B | 104 |
| Protection class IEC | Safety class II |
| Controls and Dimming | |
| Dimmable | DALI |

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| | |
|---------------------------------|--------------------------|
| Control interface | DALI |
| Mechanical and Housing | |
| Housing Material | Aluminum Alloy |
| Optic material | Aluminum |
| Optical cover material | Polycarbonate |
| Housing Color | White |
| Optical cover finish | Matte |
| Overall height | 125 mm |
| Overall diameter | 212 mm |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK03 [0.35 J reinforced] |
| Optical cover type | Polycarbonate Diffuser |
| Net Weight (Piece) | 1.150 kg |
| Approval and Application | |
| CE mark | Yes |

| | |
|--|------------------------------------|
| Ambient temperature range | -20 to +40 °C |
| Initial Performance (IEC Compliant) | |
| Luminous flux tolerance | +/-10% |
| Power consumption tolerance | +/-10% |
| Product Data | |
| Order product name | DN594X LED36/CED P32PSD D200 WB G2 |
| Full product name | DN594X LED36/CED P32PSD D200 WB G2 |
| Order code | 911401506444 |
| Material Nr. (12NC) | 911401506444 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

Dimensional drawing

