



LuxSpace Pro

DN591B LED22/840 P18PSD D125 WB G2

LuxSpace Pro, 17.7 W, 840 neutral white, 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		Unified glare rating CEN	
Light source engine type	LED		19
Light Technical		Operating and Electrical	
Luminous Flux	2,216 lm	Input Voltage	220-240 V
Luminous Efficacy (rated) (Nom)	125 lm/W	Line Frequency	50 or 60 Hz
Correlated Color Temperature (Nom)	4000 K	Inrush current	16.5 A
Color rendering index (CRI)	80	Inrush time	177 ms
Light source color	840 neutral white	Power Consumption	17.7 W
Optic type	High-reflective metal reflector Wide beam 40 to 80 degrees	Power Factor (Fraction)	0.9
Optical cover type	Polycarbonate Diffuser	Number of products on MCB of 16 A type B	36

LuxSpace Pro

Temperature

Ambient temperature range -20 °C to 40 °C

Controls and Dimming

Dimmable Yes

Control interface DALI

Mechanical and Housing

Housing Material Aluminum Alloy

Optical cover material Polycarbonate

Housing Color White

Optical cover finish Frosted

Approval and Application

Ingress protection code IP20 [Finger-protected]

Mech. impact protection code IK03 [0.3 J]

Protection class IEC Safety class II

CE mark Yes

Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

Power consumption tolerance +/-10%

Application Conditions

Maximum dim level 1%

Product Data

Order product name DN591B LED22/840 P18PSD D125 WB G2

Full product name DN591B LED22/840 P18PSD D125 WB G2

Order code 911401595143

Material Nr. (12NC) 911401595143

Numerator - Quantity Per Pack 1

Net Weight (Piece) 0.500 kg

Numerator - Packs per outer box 1

Dimensional drawing

