LuxSpace Pro

DN588B LED9/830 P6PSU D125 VWB-M G2

LuxSpace Pro, 6.5 W, 830 warm white, Fixed Output, 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	858 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	132 lm/W
Color rendering index (CRI)	80
Light source color	830 warm white
Optic type	High-efficiency reflector medium beam
Unified glare rating CEN	26

Operating and Electrical

Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Inrush current	20 A
Inrush time	50 ms
Power Consumption	6.5 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	120
Protection class IEC	Safety class II

Controls and Dimming

Dimmable	No

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Control interface	Fixed Output

Mechanical and Housing

Housing Material	Aluminum Alloy
Optical cover material	Polycarbonate
Housing Color	White
Optical cover finish	Frosted
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Polycarbonate Diffuser
Net Weight (Piece)	0.440 kg

Approval and Application

CE mark	Yes
Ambient temperature range	–20 °C to 40 °C

Initial Performance (IEC Compliant)

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

Product Data

Order product name	DN588B LED9/830 P6PSU D125 VWB-M G2
Full product name	DN588B LED9/830 P6PSU D125 VWB-M G2
Order code	911401592443
Material Nr. (12NC)	911401592443
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	1

Dimensional drawing

www.lighting.philips.com

2024, December 16 – data subject to change