



LuxSpace Pro

DN591X LED16/TNW P13PSD D125 WB G2

LuxSpace Pro, 13.4 W, Tunable 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	
Light source engine type	LED
Service tag	Yes
Light Technical	
Luminous Flux	1,600 lm
Correlated Color Temperature (Nom)	Tunable white 2700-6500 K
Luminous Efficacy (rated) (Nom)	106 lm/W
Color rendering index (CRI)	>90
Light source color	Tunable white
Optic type	Beam angle 60°
Unified glare rating CEN	18

220 to 240 V
220 to 240 V
50 or 60 Hz
13.4 W
0.9
104
Safety class II
DALI
DALI

Datasheet, 2024, December 10 data subject to change

LuxSpace Pro

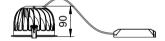
Mechanical and Housing	
Housing Material	Aluminum Alloy
Optic material	Aluminum
Optical cover material	Polycarbonate
Housing Color	White
Optical cover finish	Matte
Overall height	90 mm
Overall diameter	137 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IKO3 [0.35 J reinforced]
Optical cover type	Polycarbonate Diffuser
Net Weight (Piece)	0.490 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	DN591X LED16/TNW P13PSD D125 WB G2
Full product name	DN591X LED16/TNW P13PSD D125 WB G2
Order code	911401505244
Material Nr. (12NC)	911401505244
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing









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