PHILIPS Lighting

LuxSpace Pro

DN590B LED15/940 P14PSU D75 MB G2

LuxSpace Pro, 13.6 W, 940 neutral 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		Unified glare rating CEN	Not applicable	
Light source engine type	LED			
Service tag	Yes	Operating and Electrical		
		Input Voltage	220-240 V	
Light Technical		Line Frequency	50 or 60 Hz	
Luminous Flux	1,506 lm	Inrush current	20 A	
Correlated Color Temperature (Nom)	4000 K	Inrush time	50 ms	
Luminous Efficacy (rated) (Nom)	110 lm/W	Power Consumption	13.6 W	
Color rendering index (CRI)	90	Power Factor (Fraction)	0.95	
Light source color	940 neutral white	Number of products on MCB of 16	A type B 120	
Optic type	High-reflective metal reflector Medium	Protection class IEC	Safety class II	
	beam 20 to 40 degrees			

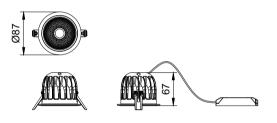


LuxSpace Pro

Controls and Dimming			
Dimmable	Νο		
Diminable	NO		
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)	0.210 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	DN590B LED15/940 P14PSU D75 MB G2
Full product name	DN590B LED15/940 P14PSU D75 MB G2
Order code	911401590043
Material Nr. (12NC)	911401590043
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing





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