# **PHILIPS** Lighting



# LuxSpace Pro

## DN595B LED61/830 P46PSU D200 WB G2

LuxSpace Pro, 45.5 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**

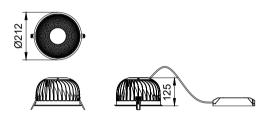
General Information		Unified glare rating CEN	20
Light source engine type	LED		
Service tag	Yes	<b>Operating and Electrical</b>	
		Input Voltage	220-240 V
Light Technical		Line Frequency	50 or 60 Hz
Luminous Flux	5,868 lm	Inrush current	30 A
Correlated Color Temperature (Nom)	3000 K	Inrush time	202 ms
Luminous Efficacy (rated) (Nom)	129 lm/W	Power Consumption	45.5 W
Color rendering index (CRI)	80	Power Factor (Fraction)	0.95
Light source color	830 warm white	Number of products on MCB of 16 A type B 18	
Optic type	High-reflective metal reflector Wide beam	Protection class IEC	Safety class II
	40 to 80 degrees		

### LuxSpace Pro

Controls and Dimming		
Dimmable	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	IKO3 [0.3 J]	
Optical cover type	Polycarbonate Diffuser	
Net Weight (Piece)	1.310 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	DN595B LED61/830 P46PSU D200 WB G2			
Full product name	DN595B LED61/830 P46PSU D200 WB G2			
Order code	911401599243			
Material Nr. (12NC)	911401599243			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	1			

#### Dimensional drawing





© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2024, December 16 - data subject to change