



Smartbright Pro Downlight

DN068B LED18/865 PSU GM

Smartbright Pro Downlight, 18 W, 1850 lm, 6500 K, Matte, IP20 | Finger-protected

The SmartBright Pro Downlight comes offering reliable lighting performance with recessed installation, suitable for diversified applications. Full wattage ranges from 5W to 24W, full CCT range covering 3000K, 3500K, 4000K and 6500K, eye comfort experience with low flicker lighting can attract you more with its elegant design.

Product data

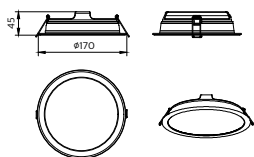
General Information		
Light source engine type	LED	
Power Factor (Fraction)		0.5
Number of products on MCB of 16 A type B		25
Light Technical		
Luminous Flux	1,850 lm	
Luminous Efficacy (rated) (Nom)	103 lm/W	
Correlated Color Temperature (Nom)	6500 K	
Color rendering index (CRI)	>80	
Light source color	865 cool daylight	
Optical cover type	Polycarbonate Diffuser	
Ambient temperature range		-20 to +40 °C
Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 or 60 Hz	
Inrush current	12.5 A	
Power Consumption	18 W	
Controls and Dimming		
Dimmable	No	
Control interface	-	
Mechanical and Housing		
Housing Material	Polycarbonate	
Optical cover material	Polycarbonate	
Housing Color	White	
Optical cover finish	Matte	
Overall height	45 mm	

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Overall diameter	170 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class II
Flammability mark	For mounting on normally flammable surfaces
CE mark	-
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+10%/-15%
Initial chromaticity	(0.31, 0.34) SDCM <7
Power consumption tolerance	+/-10%

Product Data	
Order product name	DN068B LED18/865 PSU GM
Full product name	DN068B LED18/865 PSU GM
Full product code	871951495778799
Order code	911401872784
Material Nr. (12NC)	911401872784
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.034 kg
EAN/UPC - Product/Case	8719514957787
Numerator - Packs per outer box	12
EAN/UPC - Case	8719514958029

Dimensional drawing



DN068B 15W&18W D145

