



Smartbright Pro Downlight

DN068B LED16/865 PSU GM

Smartbright Pro Downlight, 15 W, 1600 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

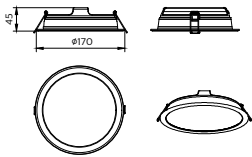
General Information		Number of products on MCB of 16 A type B 30	
Light source engine type	LED	Protection class IEC	Safety class II
Light Technical		Controls and Dimming	
Luminous Flux	1,600 lm	Dimmable	No
Correlated Color Temperature (Nom)	6500 K	Control interface	-
Luminous Efficacy (rated) (Nom)	106 lm/W	Mechanical and Housing	
Color rendering index (CRI)	>80	Housing Material	Polycarbonate
Light source color	865 cool daylight	Optical cover material	Polycarbonate
Operating and Electrical		Housing Color	White
Input Voltage	220 to 240 V	Optical cover finish	Matte
Line Frequency	50 or 60 Hz	Overall height	45 mm
Inrush current	12.5 A	Overall diameter	170 mm
Power Consumption	15 W	Ingress protection code	IP20 [Finger-protected]
Power Factor (Fraction)	0.5	Mech. impact protection code	IK03 [0.3 J]

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Optical cover type	Polycarbonate Diffuser
Net Weight (Piece)	0.034 kg
Approval and Application	
Flammability mark	For mounting on normally flammable surfaces
CE mark	No
Ambient temperature range	-20 to +40 °C
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 LED16/865 PSU GM
Full product name	DN068B LED16/865 PSU GM
Full product code	871951495774999
Order code	911401872384
Material Nr. (12NC)	911401872384
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514957749
Numerator - Packs per outer box	12
EAN/UPC - Case	8719514957985

Dimensional drawing



DN068B 15W&18W D145

