



# Smartbright Pro Downlight

## DN068B LED9/865 PSU GM

Smartbright Pro Downlight, 9 W, 900 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

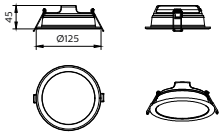
General Information		Number of products on MCB of 16 A type B 21	
Light source engine type	LED	Protection class IEC	Safety class II
Light Technical		Controls and Dimming	
Luminous Flux	900 lm	Dimmable	No
Correlated Color Temperature (Nom)	6500 K	Control interface	-
Luminous Efficacy (rated) (Nom)	102 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	10 A	Overall diameter	125 mm
Power Consumption	9 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)	0.019 kg
<b>Approval and Application</b>	
Flammability mark	For mounting on normally flammable surfaces
CE mark	No
Ambient temperature range	-20 to +40 °C
<b>Initial Performance (IEC Compliant)</b>	
Luminous flux tolerance	+10%/-15%
Initial chromaticity	(0.31, 0.34) SDCM <7
Power consumption tolerance	+/-10%

<b>Product Data</b>	
Order product name	DN068B LED9/865 PSU GM
Full product name	DN068B LED9/865 PSU GM
Full product code	871951495766499
Order code	911401871584
Material Nr. (12NC)	911401871584
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514957664
Numerator - Packs per outer box	12
EAN/UPC - Case	8719514957909

## Dimensional drawing



DN068B 9W D105

