



Meson Downlight

59466 MESON 150 16.5W 30K WH recessed

Meson Downlight, 16.5 W, 1200 lumen, 3000 K

The Recessed Meson downlight offers complete range in terms of lumen output and sizes with reliable performance. Available in seven cutout sizes with three CCT options to suit different applications.

Product data

General Information	
Light source replaceable	No
Lighting Technology	LED
CE mark	CE mark
Warranty period	1 years
Flammability mark	For mounting on normally flammable surfaces
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	1,200 lumen
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	72.00 lm/W
Color rendering index (CRI)	80
Light source color	830 warm white
Luminaire light beam spread	110°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Inrush current	7.7 A

Power Consumption	16.5 W
Power Factor (Fraction)	0.51
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Constant light output	No
Mechanical and Housing	
Housing Material	Plastic
Reflector material	-
Housing Color	White
Overall height	47 mm
Overall diameter	170.1 mm
Net weight	0.131 kg
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IKO3 [0.3 J]

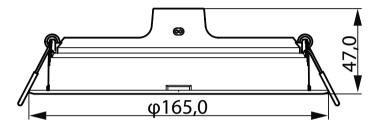
Datasheet, 2023, September 22 data subject to change

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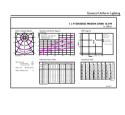
Protection class IEC	Safety class II	
Warranty	2 year(s)	
Initial Performance (IEC Cor	npliant)	
Initial chromaticity	(0.440, 0.403) RG0	
Over Time Performance (IEC	Compliant)	
Median useful life L70B50	15,000 hour(s)	
Product Data		
Full product code	59/6631E1	

Order product name	59466 MESON 150 16.5W 30K WH recessed
Order code	915005806301
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	915005806301
Full product name	59466 MESON 150 16.5W 30K WH recessed
EAN/UPC - Case	8727900775105
EAN/UPC - Product/Case	8718696173657

Dimensional drawing

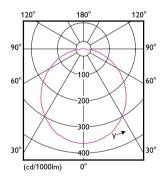


Photometric data



N. I. V. S. I. I.

General uniform lighting - 59466 MESON 150 16.5W 30K WH recessed



Light Distribution Diagram - 59466 MESON 150 16.5W 30K WH recessed

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