



Meson Downlight

59466 MESON 150 16.5W 65K WH recessed

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 color	865 cool daylight
Light source replaceable	No
Luminaire light beam spread	110°
Protection class IEC	Safety class II
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Warranty period	1 years
Constant light output	No
EU RoHS compliant	Yes
Light technical	
Color Rendering Index (Nom)	80
Operating and electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Inrush current	7.7 A
Power Factor (Min)	0.51
Controls and dimming	
Dimmable	No

Mechanical and housing		
Housing Material	Plastic	
Reflector material	-	
Overall height	47 mm	
Overall diameter	170.1 mm	
Color	White	
Dimensions (Height x Width x Depth)	47 x NaN x NaN mm	
Approval and application		
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK03 [0.3 J]	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	1300 lm	
Initial LED luminaire efficacy	78.00 lm/W	
Init. Corr. Color Temperature	6500 K	
Init. Color Rendering Index	80	
Initial chromaticity	(0.313, 0.337) RGO	
Initial input power	16.5 W	
Over time performance (IEC compliant)		
Median useful life L70B50	15000 h	

Datasheet, 2022, August 5 data subject to change

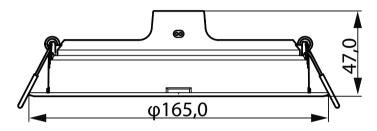
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Application conditions	
Ambient temperature range	-20 to +40 °C
Product data	
Full product code	5946631E4
Order product name	59466 MESON 150 16.5W 65K WH recessed
EAN/UPC - Product	8718696173671
Order code	915005806501

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	915005806501
Net Weight (Piece)	0.127 kg

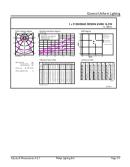


Dimensional drawing

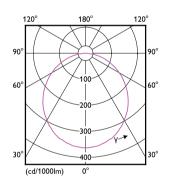


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Photometric data



Downlight 59466 MESON 150 65K WH Recessed-GUL



Downlight 59466 MESON 150 65K WH Recessed-LDD



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