



Meson Downlight

59466 MESON 150 16.5W 65K WH recessed

Meson Downlight, 16.5 W, 1300 lm, 6500 K, White

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	1,300 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	78.00 lm/W
Color rendering index (CRI)	80
Light source color	865 cool daylight
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	IK03 [0.3 J]

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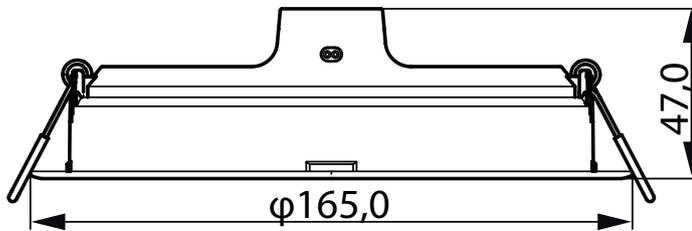
Protection class IEC	Safety class II
Warranty	2 year(s)
EyeComfort	Yes
Initial Performance (IEC Compliant)	
Initial chromaticity	(0.313, 0.337) RG0
Over Time Performance (IEC Compliant)	
Median useful life L70B50	15,000 hour(s)

Product Data

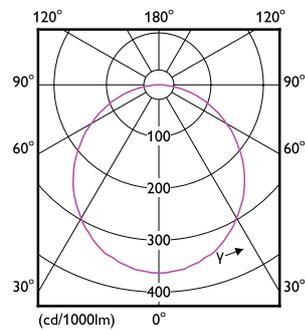
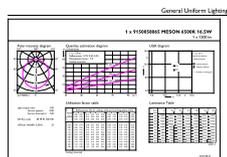
Order product name	59466 MESON 150 16.5W 65K WH recessed
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Full product name	59466 MESON 150 16.5W 65K WH recessed
Full product code	5946631E4
Order code	915005806501
Material Nr. (12NC)	915005806501
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696173671
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900775129

Dimensional drawing



Photometric data



General uniform lighting - 59466 MESON 150 16.5W 65K WH recessed

Light Distribution Diagram - 59466 MESON 150 16.5W 65K WH recessed

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