



# Meson Downlight

## 59466 MESON 150 16.5W 30K 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	830 warm white
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

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 (1.9 x NaN x NaN in)

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)	1200 lm
Initial LED luminaire efficacy	72.00 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	80
Initial chromaticity	(0.440, 0.403) RGO
Initial input power	16.5 W

Over time performance (IEC compliant)	
Median useful life L70B50	15000 h

Application conditions	
Ambient temperature range	-20 to +40 °C

Product data	
Full product code	5946631E1
Order product name	59466 MESON 150 16.5W 30K WH recessed

