



Meson Downlight

59464 MESON 125 12.5W 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	5.6 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	140 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)	900 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	12.5 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	5946431E1
Order product name	59464 MESON 125 12.5W 30K WH recessed

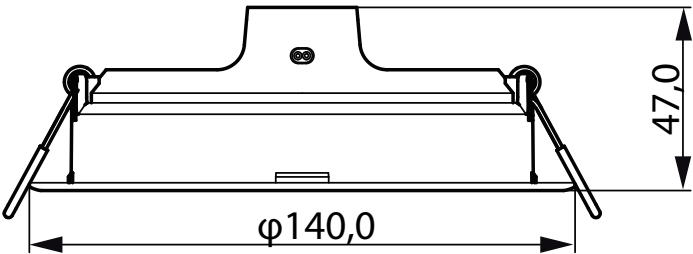
Meson Downlight

EAN/UPC - Product	8718696173596
Order code	915005805701
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	915005805701

Net Weight (Piece)	0.087 kg
--------------------	----------



Dimensional drawing



59464 MESON 125 12.5W 30K WH recessed

Photometric data

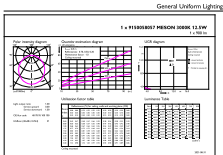
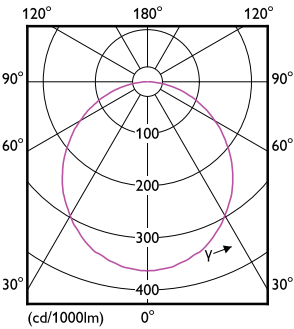


Table of Parameters (LDD) Philips Lighting LDD Page 1/1

Downlight 59464 MESON 125 30K WH Recessed-LDD

Downlight 59464 MESON 125 30K WH Recessed-GUL

