



Meson Downlight

59464 MESON 125 12.5W 40K 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

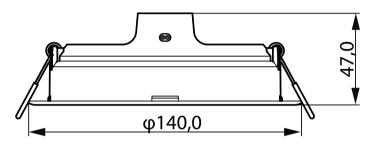
General information		Color	White
Light source color	840 neutral white	Dimensions (Height x Width x Depth)	47 x NaN x NaN mm (1.9 x NaN x NaN in)
Luminaire light beam spread	110°		
Protection class IEC	Safety class II	Approval and application	
Flammability mark	For mounting on normally flammable surfaces	Ingress protection code	IP20 [Finger-protected]
CE mark	CE mark	Mech. impact protection code	IK03 [0.3 J]
Warranty period	1 years		
Constant light output	No	Initial performance (IEC compliant)	
EU RoHS compliant	Yes	Initial luminous flux (system flux)	960 lm
		Initial LED luminaire efficacy	76.00 lm/W
Operating and electrical		Init. Corr. Color Temperature	4000 K
Input Voltage	220 to 240 V	Init. Color Rendering Index	80
Input Frequency	50 or 60 Hz	Initial chromaticity	(0.380, 0.380) RG0
Inrush current	5.6 A	Initial input power	12.5 W
Power Factor (Min)	0.51		
		Over time performance (IEC compliant)	
Controls and dimming		Median useful life L70B50	15000 h
Dimmable	No		
		Application conditions	
Mechanical and housing		Ambient temperature range	-20 to +40 °C
Housing Material	Plastic		
Reflector material	-	Product data	
Overall height	47 mm	Full product code	5946431E3
Overall diameter	140 mm	Order product name	59464 MESON 125 12.5W 40K WH recess

Meson Downlight

EAN/UPC - Product	8718696173602	Net Weight (Piece)
Order code	915005805801	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	К03
Material Nr. (12NC)	915005805801	

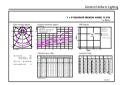
Net Weight (Piece)	0.090 kg

Dimensional drawing

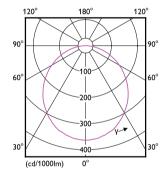


59464 MESON 125 12.5W 40K WH recessed

Photometric data



Downlight 59464 MESON 125 40K WH Recessed-GUL



Downlight 59464 MESON 125 40K WH Recessed-LDD



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2022, January 14 - data subject to change