



Meson Downlight

59471 MESON 200 23.5W 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	
Light source color	840 neutral 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	8.2 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	215 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)	1820 lm	
Initial LED luminaire efficacy	77.00 lm/W	
Init. Corr. Color Temperature	4000 K	
Init. Color Rendering Index	80	
Initial chromaticity	(0.380, 0.380) RG0	
Initial input power	23.5 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	5947131E3	
Order product name	59471 MESON 200 23.5W 40K WH recessed	

Datasheet, 2022, January 3 data subject to change

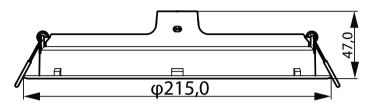
Meson Downlight

EAN/UPC - Product	8718696173756
Order code	915005807301
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	915005807301

Net Weight (Piece)	0.215 kg	
--------------------	----------	--

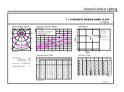


Dimensional drawing



59471 MESON 200 23.5W 40K WH recessed

Photometric data



Colodo X Photometria 421 Philos Librian RV. Face: VI

Downlight 59471 MESON 200 40K WH Recessed-GUL

Downlight 59471 MESON 200 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.