



# Meson Downlight

## 59471 MESON 200 23.5W 65K 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	865 cool daylight
Light source replaceable	No
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
Light technical	
Color Rendering Index (Nom)	80
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
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	6500 K
Init. Color Rendering Index	80
Initial chromaticity	(0.313, 0.337) RGO
Initial input power	23.5 W
Over time performance (IEC compliant)	
Median useful life L70B50	15000 h

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## Application conditions

Ambient temperature range -20 to +40 °C

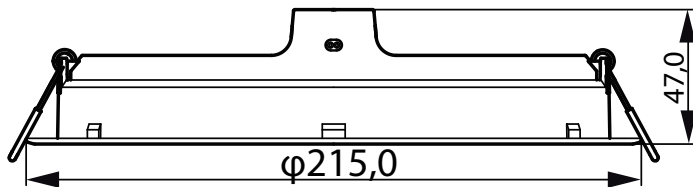
## Product data

Full product code	5947131E4
Order product name	59471 MESON 200 23.5W 65K WH recessed
EAN/UPC - Product	8718696173763
Order code	915005807401

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	915005807401
Net Weight (Piece)	0.215 kg

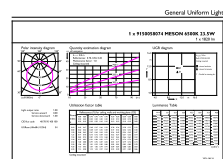
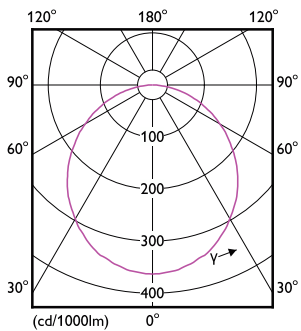


## Dimensional drawing



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## Photometric data



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Downlight 59471 MESON 200 65K WH Recessed-LDD

Downlight 59471 MESON 200 65K WH Recessed-GUL

