



An ideal solution for installers and customers who expect quality light and reliable performance.

Meson Downlight

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.

Benefits

- Visual comfort
- Energy efficient
- Product diversity to cater to different applications

Features

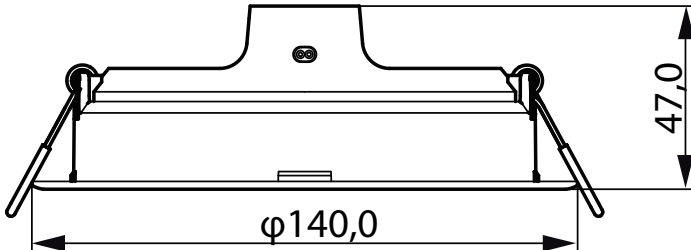
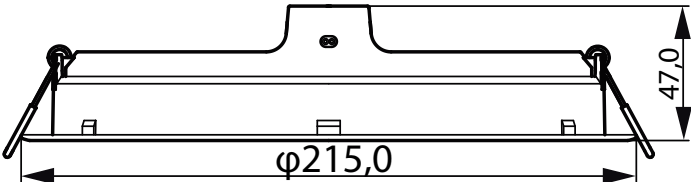
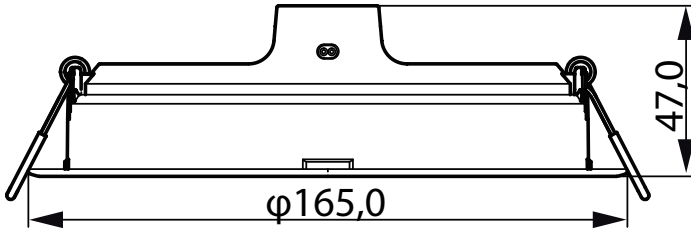
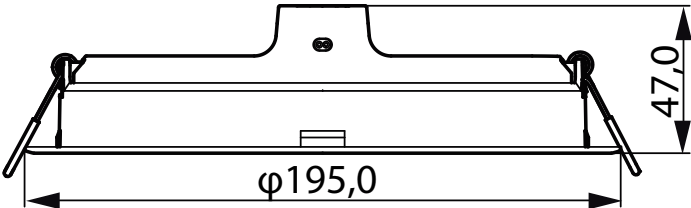
- High brightness
- Uniform light
- Easy installation

Application

- Retail
- Offices
- Hospitality

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Dimensional drawing



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General Information	
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces
Light source replaceable	No
Light Technical	
Color rendering index (CRI)	80
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Color	White
Approval and Application	
Protection class IEC	Safety class II
Mech. impact protection code	IK03
Ingress protection code	IP20

Light Technical

		Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
Order Code	Full Product Name			
946431E1	59464 MESON 125 12.5W 30K WH recessed	3000 K	72.00 lm/W	900 lm
946431E3	59464 MESON 125 12.5W 40K WH recessed	4000 K	76.00 lm/W	960 lm
946431E4	59464 MESON 125 12.5W 65K WH recessed	6500 K	76.00 lm/W	960 lm
946631E1	59466 MESON 150 16.5W 30K WH recessed	3000 K	72.00 lm/W	1,200 lm
946631E3	59466 MESON 150 16.5W 40K WH recessed	4000 K	78.00 lm/W	1,300 lm
946631E4	59466 MESON 150 16.5W 65K WH recessed	6500 K	78.00 lm/W	1,300 lm
946931E1	59469 MESON 175 20W 30K WH recessed	3000 K	70.00 lm/W	1,400 lm
946931E3	59469 MESON 175 20W 40K WH recessed	4000 K	75.00 lm/W	1,500 lm
946931E4	59469 MESON 175 20W 65K WH recessed	4000 K	75.00 lm/W	1,500 lm
947131E1	59471 MESON 200 23.5W 30K WH recessed	3000 K	72.00 lm/W	1,700 lm
947131E3	59471 MESON 200 23.5W 40K WH recessed	4000 K	77.00 lm/W	1,820 lm
947131E4	59471 MESON 200 23.5W 65K WH recessed	6500 K	77.00 lm/W	1,820 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
946431E1	59464 MESON 125 12.5W 30K WH recessed	12.5 W
946431E3	59464 MESON 125 12.5W 40K WH recessed	12.5 W
946431E4	59464 MESON 125 12.5W 65K WH recessed	12.5 W
946631E1	59466 MESON 150 16.5W 30K WH recessed	16.5 W
946631E3	59466 MESON 150 16.5W 40K WH recessed	16.5 W
946631E4	59466 MESON 150 16.5W 65K WH recessed	16.5 W

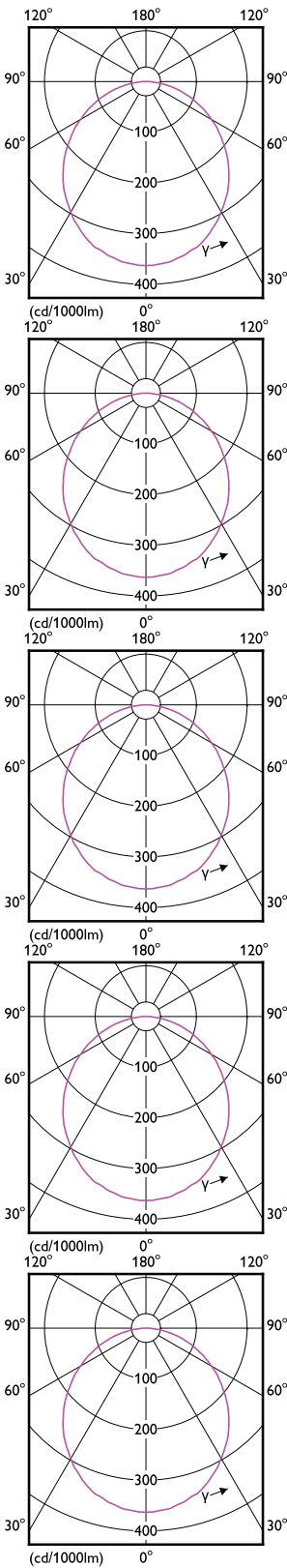
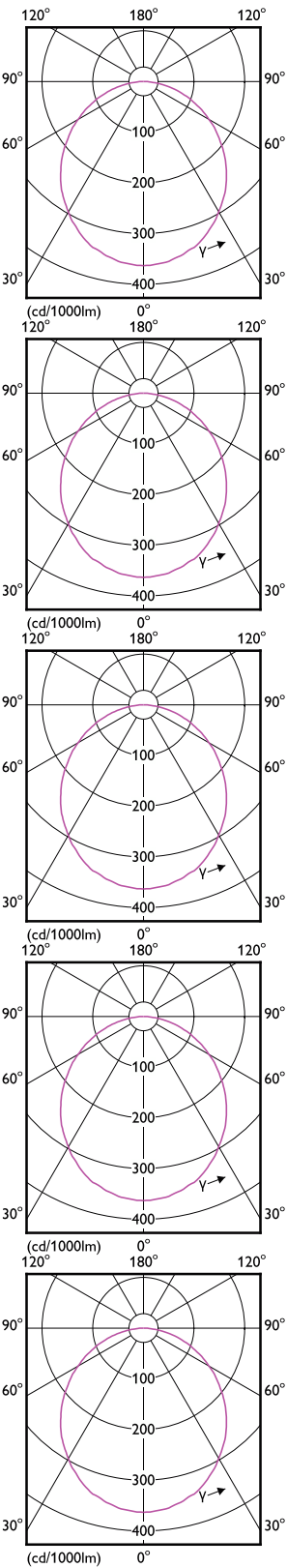
Order Code	Full Product Name	Power Consumption
946931E1	59469 MESON 175 20W 30K WH recessed	20 W
946931E3	59469 MESON 175 20W 40K WH recessed	20 W
946931E4	59469 MESON 175 20W 65K WH recessed	20 W
947131E1	59471 MESON 200 23.5W 30K WH recessed	23.5 W
947131E3	59471 MESON 200 23.5W 40K WH recessed	23.5 W
947131E4	59471 MESON 200 23.5W 65K WH recessed	23.5 W

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
946431E1	59464 MESON 125 12.5W 30K WH recessed	(0.440, 0.403) RG0
946431E3	59464 MESON 125 12.5W 40K WH recessed	(0.380, 0.380) RG0
946431E4	59464 MESON 125 12.5W 65K WH recessed	(0.313, 0.337) RG0
946631E1	59466 MESON 150 16.5W 30K WH recessed	(0.440, 0.403) RG0
946631E3	59466 MESON 150 16.5W 40K WH recessed	(0.380, 0.380) RG0
946631E4	59466 MESON 150 16.5W 65K WH recessed	(0.313, 0.337) RG0
946931E1	59469 MESON 175 20W 30K WH recessed	(0.440, 0.403) RG0
946931E3	59469 MESON 175 20W 40K WH recessed	(0.380, 0.380) RG0
946931E4	59469 MESON 175 20W 65K WH recessed	(0.313, 0.337) RG0
947131E1	59471 MESON 200 23.5W 30K WH recessed	(0.440, 0.403) RG0

Order Code	Full Product Name	Initial chromaticity
947131E3	59471 MESON 200 23.5W 40K WH recessed	(0.380, 0.380) RG0
947131E4	59471 MESON 200 23.5W 65K WH recessed	(0.313, 0.337) RG0

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