



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

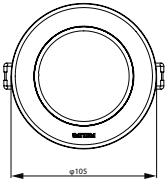
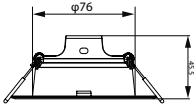
- High brightness
- Uniform light
- Easy installation

Application

- Retail
- Offices
- Hospitality

Meson Downlight

Dimensional drawing



General Information

Driver included	Yes
Light source replaceable	No
Number of gear units	1 unit

Light Technical

Color rendering index (CRI)	80
Optic type	Wide beam

Operating and Electrical

Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Power Consumption	7 W
Suitable for random switching	Not applicable

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Color	White
Mech. impact protection code	IK03
Ingress protection code	IP20

Approval and Application

Ambient temperature range	-20 to +40 °C
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s

Initial Performance (IEC Compliant)

Luminous flux tolerance	+15%/-5%
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Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	5
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Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
929003304408	59443 Plus MESON 080 7W 30K WH KR	3000 K	71 lm/W	500 lm
929003304508	59443 Plus MESON 080 7W 40K WH KR	4000 K	78 lm/W	550 lm
929003304608	59443 Plus MESON 080 7W 65K WH KR	6500 K	78 lm/W	550 lm

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Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
929003304408	59443 Plus MESON 080 7W 30K WH KR	(0.4339, 0.4033) 6SDCM
929003304508	59443 Plus MESON 080 7W 40K WH KR	(0.3818, 0.3797) 6SDCM
929003304608	59443 Plus MESON 080 7W 65K WH KR	(0.3123, 0.3283) 6SDCM

