

PHILIPS

Lighting



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

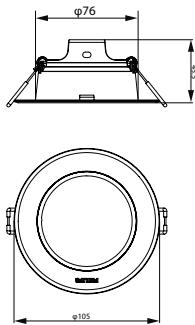
- High brightness
- Uniform light
- Easy installation

Application

- Retail
- Offices
- Hospitality

Meson Downlight

Dimensional drawing



General Information		Light Technical			
		Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)
Driver included	Yes	929003304408	59443 Plus MESON 080 7W	3000 K	71 lm/W
Light source replaceable	No		30K WH KR		500 lm
Number of gear units	1 unit	929003304508	59443 Plus MESON 080 7W	4000 K	78 lm/W
			40K WH KR		550 lm
		929003304608	59443 Plus MESON 080 7W	6500 K	78 lm/W
			65K WH KR		550 lm
Light Technical		Luminous Flux			
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				
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%				
Over Time Performance (IEC Compliant)					
Driver failure rate at 5000 h	5				

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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

