



MESON ROUND 100 FT

Meson round 100 FT is a recessed adjustable flat trim LED spotlight, equipped with a high-performance power LED. The spotlight head (with heatsink) can be tilted up to 30° in both directions. The head contains a recessed metallized optical reflector with a light distribution of 32°.

- Identical to Meson 100 with a flat edge (3mm)
- Easy installation with spring clips
- Product color in white or black
- Metallized optical reflector with a light distribution of 32°

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PRODUCT IMAGES



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NOTES

ADDITIONAL INFORMATION

Armaturefficiëntie	>125lm/W
Bevestiging	Recessed
CIE Flux code	93 100 100 100 100
Energielabel	A++
Family	Meson
Photobiological safety	IEC 62471: RG1 (low risc)
Glare (UGR)	<19, UGR<22
IP-class	IP20 (upwards)/IP40 (downwards)
Isolatieklasse	Class II
Kleurconsistentie (SDCM)	SDCM=2
Kleurtemperatuur	Tunable White, 2700K, 3000K, 3500K, 4000K
Color Rendering Index (CRI)	CRI97, CRI90, CRI80
Light control	1-10V dimming, Casambi dimming, DALI dimming, Optional
Luchtafzuiging	n.v.t.
Material	Acrylic, Steel
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Ambient temperature	-20°C / +40°C
Optics	Reflector
Oriëntatie	Down
Packaging dimensions	Bulk packaging
Powerfactor	>9
Primaire aansluitingen	BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver
Productkleur	On request
Producttoepassing	Education, Exhibition spaces, Hospitality, Office, Public spaces, Retail
Self-adhesive dust cover	Optional
Verpakkingsafmetingen	Bulkverpakking
Verwachte levensduur	L90B50@60,000h (Tq 25°C)
Shape	Round
Cut-out size	∅86mm

Zelfklevende stofkap

Optioneel

PHOTOMETRIC DATA

44356.27 Meson round 100 Flat trim 4W 500lm 2700K CRI80 G8
44359.27 Meson round 100 Flat trim 7W 950lm 2700K CRI80 G8
44362.27 Meson round 100 Flat trim 11W 1400lm 2700K CRI80 G8

44356.30 Meson round 100 Flat trim 4W 500lm 3000K CRI80 G8
44359.30 Meson round 100 Flat trim 7W 1000lm 3000K CRI80 G8
44362.30 Meson round 100 Flat trim 11W 1500lm 3000K CRI80 G8

44356.40 Meson round 100 Flat trim 4W 550lm 4000K CRI80 G8
44359.40 Meson round 100 Flat trim 7W 1050lm 4000K CRI80 G8
44362.40 Meson round 100 Flat trim 11W 1500lm 4000K CRI80 G8

44308.27 Meson round 100 4W 500lm 2700K CRI80 G8
44310.27 Meson round 100 7W 950lm 2700K CRI80 G8
44312.27 Meson round 100 11W 1400lm 2700K CRI80 G8

44308.30 Meson round 100 4W 500lm 3000K CRI80 G8
44310.30 Meson round 100 7W 1000lm 3000K CRI80 G8
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