



## **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°

**Categories:** [Downlights and recessed spotlights](#)



## PRODUCT IMAGES



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**NOTES**

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## ADDITIONAL INFORMATION

<b>Armaturefficiëntie</b>	>125lm/W
<b>Bevestiging</b>	Recessed
<b>CIE Flux code</b>	93 100 100 100 100
<b>Energielabel</b>	A++
<b>Family</b>	Meson
<b>Photobiological safety</b>	IEC 62471: RG1 (low risc)
<b>Glare (UGR)</b>	<19, UGR<22
<b>IP-class</b>	IP20 (upwards)/IP40 (downwards)
<b>Isolatieklasse</b>	Class II
<b>Kleurconsistentie (SDCM)</b>	SDCM=2
<b>Kleurtemperatuur</b>	Tunable White, 2700K, 3000K, 3500K, 4000K
<b>Color Rendering Index (CRI)</b>	CRI97, CRI90, CRI80
<b>Light control</b>	1-10V dimming, Casambi dimming, DALI dimming, Optional
<b>Luchtafzuiging</b>	n.v.t.
<b>Material</b>	Acrylic, Steel
<b>Emergency lighting</b>	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
<b>Ambient temperature</b>	-20°C / +40°C
<b>Optics</b>	Reflector
<b>Oriëntatie</b>	Down
<b>Packaging dimensions</b>	Bulk packaging
<b>Powerfactor</b>	>9
<b>Primaire aansluitingen</b>	BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver
<b>Productkleur</b>	On request
<b>Producttoepassing</b>	Education, Exhibition spaces, Hospitality, Office, Public spaces, Retail
<b>Self-adhesive dust cover</b>	Optional
<b>Verpakkingsafmetingen</b>	Bulkverpakking
<b>Verwachte levensduur</b>	L90B50@60,000h (Tq 25°C)
<b>Shape</b>	Round
<b>Cut-out size</b>	∅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  
44312.30 Meson round 100 11W 1500lm 3000K CRI80 G8

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