



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°

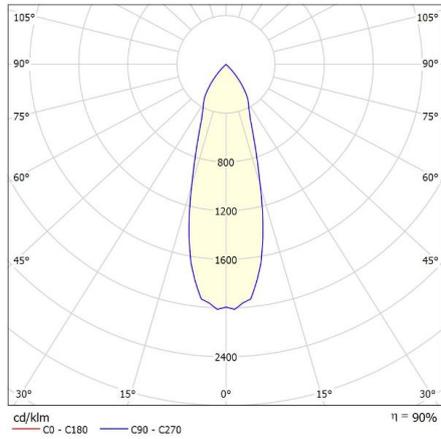
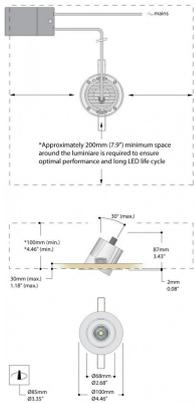
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PRODUCT IMAGES



Glare Evaluation According to UGR

Room Size	X	Y	Viewing direction at right angles to lamp axis	Viewing direction parallel to lamp axis							
2H	2H	19.4	20.1	19.7	20.3	20.5	19.4	20.1	19.7	20.3	20.5
3H	3H	19.3	19.9	19.6	20.1	20.4	19.3	19.9	19.6	20.1	20.4
4H	4H	19.2	19.8	19.5	20.0	20.3	19.2	19.8	19.5	20.0	20.3
6H	6H	19.1	19.7	19.5	19.9	20.2	19.1	19.7	19.5	19.9	20.2
8H	8H	19.1	19.6	19.4	19.9	20.2	19.1	19.6	19.4	19.9	20.2
12H	12H	19.1	19.5	19.4	19.8	20.2	19.1	19.5	19.4	19.8	20.2
4H	2H	19.2	19.8	19.5	20.0	20.3	19.2	19.8	19.5	20.0	20.3
3H	3H	19.1	19.5	19.4	19.8	20.2	19.1	19.5	19.4	19.8	20.2
4H	4H	19.0	19.4	19.4	19.7	20.1	19.0	19.4	19.4	19.7	20.1
6H	6H	18.9	19.3	19.3	19.6	20.0	18.9	19.3	19.3	19.6	20.0
8H	8H	18.9	19.2	19.3	19.6	20.0	18.9	19.2	19.3	19.6	20.0
12H	12H	18.8	19.1	19.3	19.5	19.9	18.8	19.1	19.3	19.5	19.9
8H	4H	18.9	19.2	19.3	19.6	20.0	18.9	19.2	19.3	19.6	20.0
6H	6H	18.8	19.0	19.2	19.4	19.9	18.8	19.0	19.2	19.4	19.9
8H	8H	18.7	18.9	19.2	19.4	19.8	18.7	18.9	19.2	19.4	19.8
12H	12H	18.7	18.8	19.2	19.3	19.8	18.7	18.8	19.2	19.3	19.8
4H	4H	18.8	19.1	19.3	19.5	19.9	18.8	19.1	19.3	19.5	19.9
6H	6H	18.7	18.9	19.2	19.4	19.8	18.7	18.9	19.2	19.4	19.8
8H	8H	18.7	18.8	19.2	19.3	19.8	18.7	18.8	19.2	19.3	19.8

Variation of the observer position for the luminaire distances S

S = 1.0H	+4.6	-105.7	+4.6	-105.7
S = 1.5H	+7.4	-102.9	+7.4	-102.9
S = 2.0H	+9.4	-100.9	+9.4	-100.9

Standard table BK00
Correction Summand 0.4

Corrected Glare Indices referring to 684lm Total Luminous Flux





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NOTES

ADDITIONAL INFORMATION

Family	Meson
Producttoepassing	Education, Exhibition spaces, Hospitality, Office, Public spaces, Retail
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Light control	1-10V dimming, Casambi dimming, DALI dimming
Kleurconsistentie (SDCM)	SDCM=2
Voltage / frequency	220-240V, 50 / 60Hz
Shape	Round
Powerfactor	>0.9
Oriëntatie	Down

