



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°

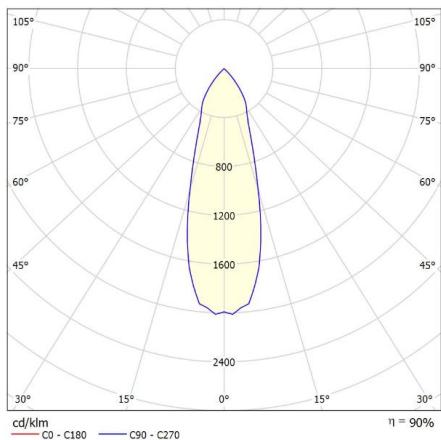
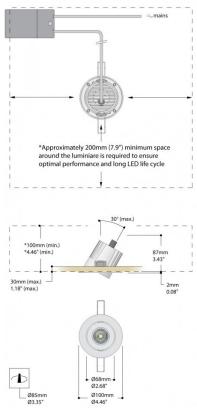
Downloads

[Photometrics Meson round 100 Download BIM files Meson round 100](#)

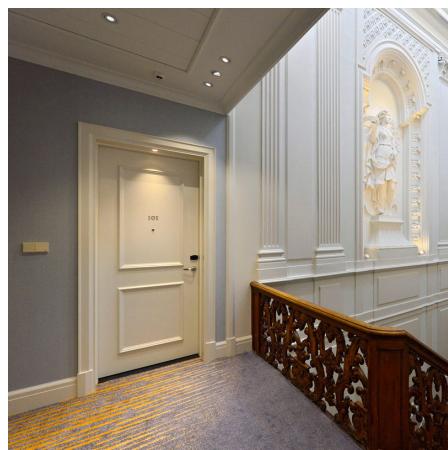
Categories: [Downlights and recessed spotlights](#)



PRODUCT IMAGES



Glare Evaluation According to UGR											
		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
Room Size X Y		70	70	50	50	30	70	70	50	50	
↳ Ceiling		19.4	20.1	19.7	20.3	20.5	19.4	20.1	19.7	20.3	
↳ Walls		50	30	50	30	30	50	30	50	30	
↳ Floor		20	20	20	20	20	20	20	20	20	
2H		19.4	20.1	19.7	20.3	20.5	19.4	20.1	19.7	20.3	
3H		19.3	19.9	19.6	20.1	20.4	19.3	19.9	19.6	20.1	
4H		19.2	19.8	19.5	20.0	20.3	19.2	19.8	19.5	20.0	
6H		19.1	19.7	19.5	19.1	20.2	19.1	19.7	19.4	20.2	
8H		19.1	19.6	19.4	19.9	20.2	19.1	19.6	19.4	19.9	
12H		19.1	19.5	19.4	19.9	20.2	19.1	19.5	19.4	19.8	
2H		19.2	19.8	19.5	20.0	20.3	19.2	19.8	19.5	20.3	
3H		19.1	19.4	19.8	20.2	19.1	19.5	19.4	19.8	20.2	
4H		19.0	19.4	19.4	19.7	20.1	19.0	19.4	19.4	19.7	
6H		19.1	19.7	19.6	19.6	20.0	19.1	19.7	19.3	20.0	
8H		18.9	19.2	19.3	19.6	20.0	18.9	19.2	19.3	19.6	
12H		18.8	19.1	19.3	19.5	19.9	18.8	19.1	19.3	19.9	
4H		18.9	19.2	19.3	19.6	20.0	18.9	19.2	19.3	19.6	
6H		18.8	19.0	19.2	19.4	19.9	18.8	19.0	19.2	19.4	
8H		18.7	18.9	19.2	19.4	19.8	18.7	18.9	19.2	19.4	
12H		18.7	18.9	19.3	19.4	19.7	18.7	18.9	19.2	19.4	
8H		18.7	18.9	19.2	19.4	19.8	18.7	18.9	19.2	19.4	
12H		18.7	18.8	19.2	19.3	19.8	18.7	18.8	19.2	19.3	
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					BK00				
Correction		0.4					0.4				
Corrected Glare Indices referring to 684m Total Luminous Flux											





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°

Downloads

[Photometrics Meson round 100](#) [Download BIM files Meson round 100](#)

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
Vorm	Round
Oriëntatie	Down

