



MESON PRO 190 TRACK

Meson Pro 190 Track is a series of high-quality track-mounted LED downlights, equipped with a glare-reducing reflector and a satin diffuser. Track-mounted downlight with UGR between 16 and 19 depending on the luminaire current, making it compliant with < EN 12464-1 for office applications. <

- Housing in matte white or matte black
- UGR < 16 to UGR < 19 depending on the luminaire current
- Track mounting on 1- and 3-circuit track systems

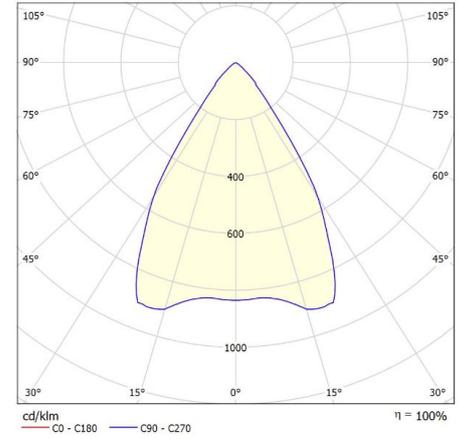
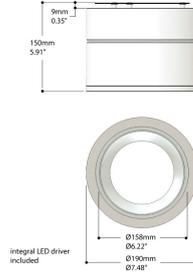
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Categories: [Track luminaires](#)



PRODUCT IMAGES



Glare Evaluation According to UGR												
p. Ceiling		70	70	50	50	30	70	70	50	50	30	
p. Walls		50	30	50	30	30	50	30	50	30	30	
p. Floor		20	20	20	20	20	20	20	20	20	20	
Room Size		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis					
X	Y											
2H	2H	19.0	19.7	19.2	19.9	20.1	19.0	19.7	19.2	19.9	20.1	
	3H	18.8	19.5	19.1	19.7	19.9	18.8	19.5	19.1	19.7	19.9	
	4H	18.8	19.4	19.1	19.6	19.9	18.8	19.4	19.1	19.6	19.9	
	6H	18.7	19.2	19.0	19.5	19.8	18.7	19.2	19.0	19.5	19.8	
	8H	18.6	19.2	19.0	19.5	19.8	18.6	19.2	19.0	19.5	19.8	
4H	2H	18.8	19.4	19.1	19.6	19.9	18.8	19.4	19.1	19.6	19.9	
	3H	18.6	19.1	19.0	19.4	19.8	18.6	19.1	19.0	19.4	19.8	
	4H	18.6	19.0	18.9	19.3	19.7	18.6	19.0	18.9	19.3	19.7	
	6H	18.5	18.9	18.9	19.2	19.6	18.5	18.9	18.9	19.2	19.6	
	8H	18.5	18.8	18.9	19.2	19.6	18.5	18.8	18.9	19.2	19.6	
8H	2H	18.4	18.7	18.8	19.1	19.5	18.4	18.7	18.8	19.1	19.5	
	4H	18.5	18.8	18.9	19.2	19.6	18.5	18.8	18.9	19.2	19.6	
	6H	18.4	18.6	18.8	19.0	19.5	18.4	18.6	18.8	19.0	19.5	
	8H	18.3	18.5	18.8	19.0	19.4	18.3	18.5	18.8	19.0	19.4	
	12H	18.3	18.4	18.8	18.9	19.4	18.3	18.4	18.8	18.9	19.4	
12H	2H	18.4	18.7	18.8	19.1	19.5	18.4	18.7	18.8	19.1	19.5	
	4H	18.4	18.7	18.8	19.1	19.5	18.4	18.7	18.8	19.1	19.5	
	6H	18.3	18.5	18.8	19.0	19.4	18.3	18.5	18.8	19.0	19.4	
	8H	18.3	18.4	18.8	18.9	19.4	18.3	18.4	18.8	18.9	19.4	
	12H	18.3	18.4	18.8	18.9	19.4	18.3	18.4	18.8	18.9	19.4	
Variation of the observer position for the luminaire distances S												
S = 1,0H		+5.0	/	-8.2		+5.0	/	-8.2				
S = 1,5H		+7.7	/	-13.2		+7.7	/	-13.2				
S = 2,0H		+9.7	/	-33.2		+9.7	/	-33.2				
Standard table		BK00					BK00					
Correction Summand		0.3					0.3					
Corrected Glare Indices referring to 2681lm Total Luminous Flux												

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NOTES

ADDITIONAL INFORMATION

Material	Acrylic, Steel
Producttoepassing	Education, Hospitality, Office, Public spaces
Oriëntatie	Down
Isolatieklasse	Class II
Photobiological safety	IEC 62471: RG1 (low risc)
Kleurtemperatuur	Tunable White, 2700K
Ambient temperature	-20°C / +40°C
Shape	Round
Productkleur	On request
Bevestiging	Rail
Light control	1-10V dimming, Casambi dimming, DALI dimming
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Primaire aansluitingen	Fase track
Driver positie	Integrated
Family	Meson
Energielabel	A++

