



MESON PRO 190-C

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- Housing in matte white or matte black
- UGR < 17 to UGR < 19 depending on luminous flux
- Emergency lighting versions available

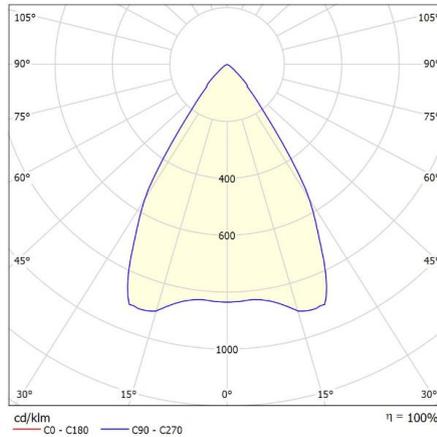
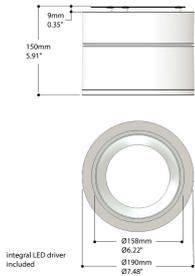
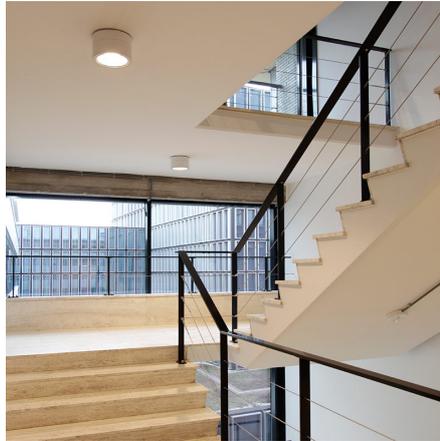
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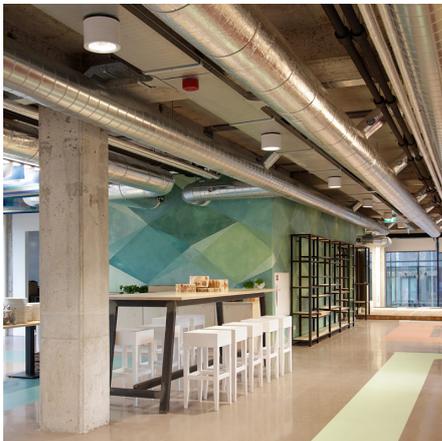


PRODUCT IMAGES



Glare Evaluation According to UGR

Room	Room Size	X	Y	Viewing direction at right angles to lamp axis	Viewing direction parallel to lamp axis							
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	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
		12H	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
		12H	18.5	18.8	18.9	19.2	19.6	18.5	18.8	18.9	19.2	19.6
	6H	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	18.4	18.7	18.8	19.1	19.5	18.4	18.7	18.8	19.1	19.5
12H	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	
	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	
Variation of the observer position for the luminaires 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	-13.2	+9.7	-13.2								
Standard table	BK00		BK00									
Correction Summand	0.3		0.3									
Corrected Glare Indices referring to 2683lm Total Luminous Flux												



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NOTES

ADDITIONAL INFORMATION

Kleurtemperatuur	Tunable White, 2700K
Ambient temperature	-20°C / +40°C
Productkleur	On request
Light control	1-10V dimming, Casambi dimming, DALI dimming
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Producttoepassing	Education, Hospitality, Office, Public spaces
Primaire aansluitingen	On the driver
Driver positie	Integrated
Isolatieklasse	Class II
Family	Meson
Energielabel	A++
Kleurconsistentie (SDCM)	SDCM=2
Voltage / frequency	220-240V, 50 / 60Hz
Powerfactor	>0.9
Material	Acrylic, Steel
Oriëntatie	Down
Bevestiging	Ceiling mounting
Shape	Round
Photobiological safety	IEC 62471: RG1 (low risc)

