



## MESON PRO 190-S

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- Housing in matte white or matte black
- Integrated driver
- UGR < 16 to UGR < 19 depending on the luminaire current
- Emergency lighting versions available

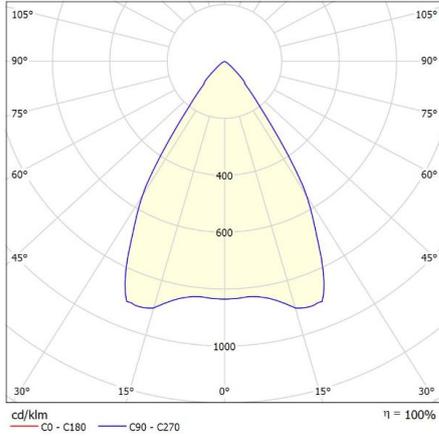
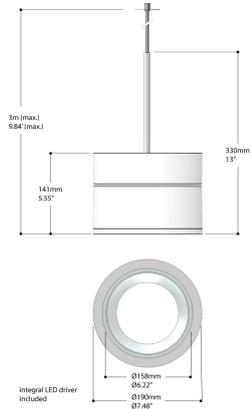
### **Downloads**

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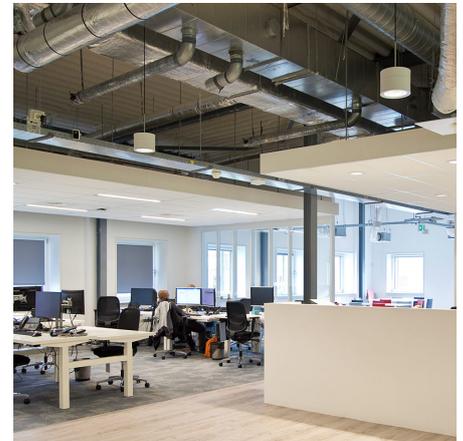
**Categories:** [Pendant luminaires](#)



PRODUCT IMAGES



Glare Evaluation According to UGR												
		70	70	50	50	30	70	70	50	50	30	30
p Ceiling		50	30	50	30	30	50	30	50	30	30	20
p Walls		20	20	20	20	20	20	20	20	20	20	20
p Floor		20	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	
	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	
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	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 luminance 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

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## ADDITIONAL INFORMATION

<b>Material</b>	Acrylic, Steel
<b>Producttoepassing</b>	Education, Hospitality, Office, Public spaces
<b>Oriëntatie</b>	Down
<b>Isolatieklasse</b>	Class II, Class-I
<b>Primaire aansluitingen</b>	GST18i5 pastelblauw, Kabel
<b>Kleurtemperatuur</b>	Tunable White, 2700K
<b>Ambient temperature</b>	-20°C / +40°C
<b>Shape</b>	Round
<b>Productkleur</b>	On request
<b>Bevestiging</b>	Recessed
<b>Photobiological safety</b>	IEC 62471: RG1 (low risc)
<b>Emergency lighting</b>	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
<b>Light control</b>	1-10V dimming, Casambi dimming, DALI dimming
<b>Driver positie</b>	Integrated
<b>Family</b>	Meson
<b>Energielabel</b>	A++
<b>Kleurconsistentie (SDCM)</b>	SDCM=2
<b>Voltage / frequency</b>	220-240V, 50 / 60Hz
<b>Powerfactor</b>	>0.9

