



## **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

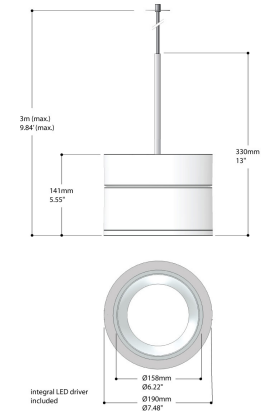
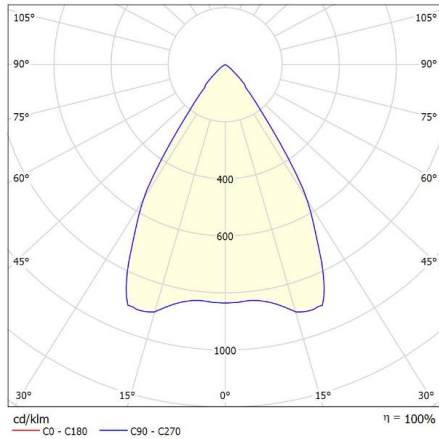
### **Downloads**

[Photometrics Meson Pro 190-S](#)

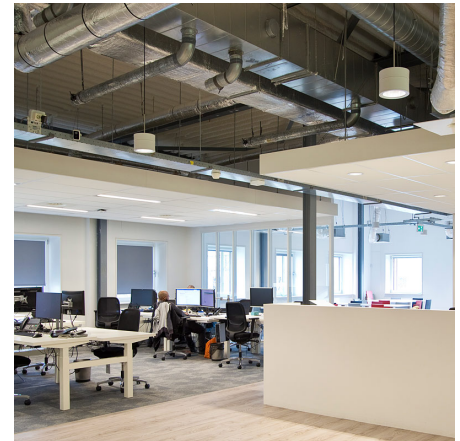
**Categories:** [Pendant luminaires](#)



## PRODUCT IMAGES



Glare Evaluation According to UGR												
Room Size		Viewing direction at right angles to lamp axis						Viewing direction parallel to lamp axis				
Room Size	2H	3H	4H	6H	8H	12H	2H	3H	4H	6H	8H	12H
p Ceiling	70	70	50	30	30	30	70	70	50	30	30	30
p Walls	70	70	50	30	30	30	50	30	30	50	30	30
p Floor	20	20	20	20	20	20	20	20	20	20	20	20
2H	ZH	19.0	19.7	19.2	19.9	20.1	19.0	19.7	19.2	19.9	20.1	19.0
	4H	18.8	19.5	19.1	19.7	19.9	18.8	19.5	19.1	19.7	19.9	18.8
	6H	18.8	19.4	19.1	19.6	19.9	18.8	19.4	19.1	19.6	19.9	18.8
	8H	18.7	19.2	18.9	19.5	19.8	18.7	19.2	18.9	19.5	19.8	18.7
	12H	18.6	19.2	19.0	19.5	19.8	18.6	19.2	19.0	19.5	19.8	18.6
	12H	18.6	19.1	19.0	19.4	19.7	18.6	19.1	19.0	19.4	19.7	18.6
4H	ZH	18.8	19.4	19.1	19.6	19.9	18.8	19.4	19.1	19.6	19.9	18.8
	4H	18.6	19.1	19.0	19.4	19.8	18.6	19.1	19.0	19.4	19.8	18.6
	6H	18.6	19.0	18.9	19.3	19.7	18.6	19.0	18.9	19.3	19.7	18.6
	8H	18.5	18.9	18.9	19.2	19.6	18.5	18.9	18.9	19.2	19.6	18.5
	12H	18.5	18.8	18.9	19.2	19.6	18.5	18.8	18.9	19.2	19.6	18.5
	12H	18.4	18.7	18.8	19.1	19.5	18.4	18.7	18.8	19.1	19.5	18.4
8H	ZH	18.5	18.8	18.9	19.2	19.6	18.5	18.8	18.9	19.2	19.6	18.5
	4H	18.4	18.6	18.6	19.0	19.5	18.4	18.6	18.6	19.0	19.5	18.4
	6H	18.3	18.5	18.6	19.0	19.4	18.3	18.5	18.6	19.0	19.4	18.3
	8H	18.3	18.4	18.5	18.9	19.4	18.3	18.4	18.5	18.9	19.4	18.3
	12H	18.3	18.4	18.5	18.8	19.3	18.3	18.4	18.5	18.8	19.3	18.3
	12H	18.3	18.4	18.5	18.8	19.4	18.3	18.4	18.5	18.8	19.4	18.3
Variation of the observer position for the luminous distance 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 2880lm 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++

