



### **MYOS-S2 MULTIOPTIC® UP/DOWN**

Myos-S2 Multioptic Up/Down is an innovative pendant luminaire with mid-power LED modules that use Multioptic® lens technology. It contains 5 modules of 33 power LEDs each behind a decorative diaphragm mask. Three modules are directed downwards for effective illumination of the work area and two modules are directed upwards for indirect lighting.

- Elegant ultra-thin design of only 11 mm high
- Excellent UGR < 19 task lighting with low glare according to EN-12.464/1 for use in offices
- Finished in a decorative matte white or matte black textured coating

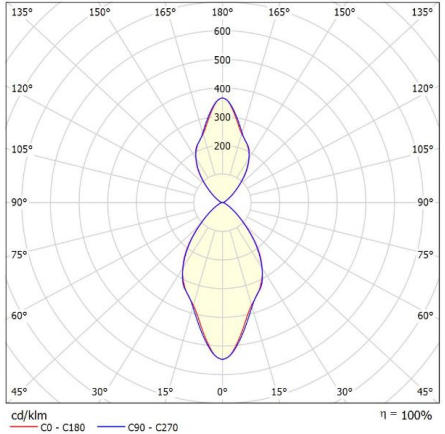
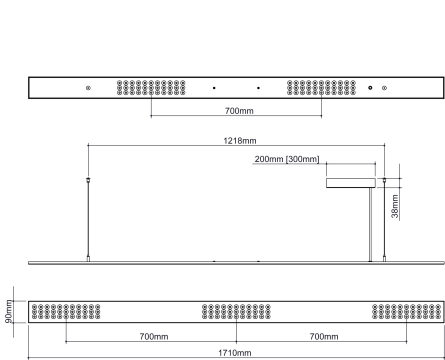
#### **Downloads**

[Photometrics Myos-S2](#) [BIM files Myos-S2](#)

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



PRODUCT IMAGES



f-waardering volgens UGR												
p Plafond	70	70	50	50	30	70	70	50	50	30		
p Muren	50	30	50	30	20	50	30	50	30	20		
p Vloer	20	20	20	20	20	20	20	20	20	20		
Ruimteafmeting		Perspectief dwars					Perspectief langs					
X	Y	t.o.v. lampen					t.o.v. lampen					
2H	2H	18.0	18.9	18.3	19.1	19.3	18.0	18.9	18.2	19.1	19.3	
	3H	18.1	18.9	18.4	19.2	19.4	18.1	18.9	18.4	19.2	19.4	
	4H	18.2	18.9	18.5	19.2	19.5	18.1	18.9	18.5	19.2	19.5	
	6H	18.3	19.0	18.6	19.3	19.6	18.2	18.9	18.6	19.2	19.6	
	8H	18.3	19.0	18.6	19.3	19.6	18.3	18.9	18.6	19.2	19.6	
4H	2H	18.0	18.7	18.3	19.0	19.3	17.9	18.7	18.3	19.0	19.3	
	3H	18.2	18.8	18.5	19.1	19.5	18.1	18.8	18.5	19.1	19.4	
	4H	18.3	18.9	18.7	19.2	19.6	18.3	18.8	18.7	19.2	19.6	
	6H	18.4	18.9	18.9	19.3	19.7	18.4	18.9	18.9	19.3	19.7	
	8H	18.5	19.0	19.0	19.4	19.8	18.5	19.0	19.0	19.4	19.8	
8H	2H	18.6	19.0	19.0	19.4	19.8	18.6	19.0	19.1	19.4	19.8	
	4H	18.3	18.7	18.7	19.1	19.5	18.3	18.7	18.7	19.1	19.5	
	6H	18.5	18.9	19.0	19.3	19.8	18.5	18.9	19.0	19.3	19.8	
	8H	18.6	18.9	19.1	19.4	19.9	18.6	18.9	19.1	19.4	19.9	
	12H	18.7	19.0	19.2	19.5	20.0	18.8	19.0	19.3	19.5	20.0	
12H	4H	18.3	18.7	18.7	19.1	19.5	18.3	18.6	18.7	19.1	19.5	
	6H	18.5	18.8	19.0	19.3	19.7	18.5	18.8	19.0	19.3	19.8	
	8H	18.7	18.9	19.1	19.4	19.9	18.7	18.9	19.2	19.4	19.9	
Variatie op waarnemerspositie voor lampenstanden S												
S = 1.0H		+1.0	-1.7				+1.0	-1.7				
S = 1.5H		+2.4	-2.9				+2.4	-2.9				
S = 2.0H		+4.1	-3.6				+4.0	-3.6				
Standaardtabel		BK01					BK01					
Correctie-optel		0.5					0.5					
Gecorrigeerde verblindingindicatie in relatie tot 254lm Totale lichtstroom												





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NOTES

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## ADDITIONAL INFORMATION

<b>Insulation Class</b>	Class II, Class-I
<b>Driver position</b>	Loose driver
<b>Application</b>	Education, Hospitality, Office, Public spaces
<b>CIE Flux code</b>	
<b>Energy Rating</b>	
<b>Product Glare (UGR)</b>	
<b>Color temperature</b>	
<b>Voltage / frequency</b>	
<b>Expected lifespan</b>	L90B50@60,000h (Tq 25°C)
<b>Primary connections</b>	GST18i3, GST18i5 pastelblauw, Kabel
<b>Color Rendering Index (CRI)</b>	CRI80
<b>IP Rating</b>	IP20 (upwards)/IP40 (downwards)
<b>Lighting control</b>	1-10V dimming, Casambi dimming, DALI dimming, Optional
<b>Emergency lighting</b>	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
<b>Product Color</b>	On request, RAL9010 mat, RAL9010 mat structuur, RAL9011 mat, RAL9011 mat structuur, RAL9016 mat, RAL9016 mat structuur
<b>Oriëntatie</b>	Down, Up+Down
<b>Self-adhesive dust cover</b>	No
<b>Spot bundle (FWHM)</b>	
<b>Luminaire efficacy</b>	>130lm/W
<b>Air extraction</b>	N/A
<b>Kleurconsistentie (SDCM)</b>	SDCM=3
<b>Hight</b>	
<b>Material</b>	Plastic, Steel
<b>Ambient temperature</b>	-20°C / +40°C
<b>Optics</b>	Lens
<b>Packaging dimensions</b>	Bulk packaging
<b>Power factor</b>	>0.9
<b>Shape</b>	Rectangular
<b>Width</b>	90mm

**Product Confirmation**

Pendant

**Lengte**

1710mm

**Photobiological safety**

IEC 62471: RG1 (low risc)

