

MYOS-S2 MULTIOPTIC® UP/DOWN



Myos-S2 Multioptic Up/Down is an innovative pendant luminaire with mid power LED-modules using Multioptic® lens technology. Contains 5 modules of 33 power LEDs each behind a decorative aperture mask. Three modules are facing downwards for effective illumination of the working area and two modules are facing upwards providing indirect lighting.

- Elegant ultrathin design of only 11mm height
- Excellent UGR < 19 low-glare light task lighting according to EN-12.464/1 for use in offices
- Available in a decorative matt white or matt black textured coating

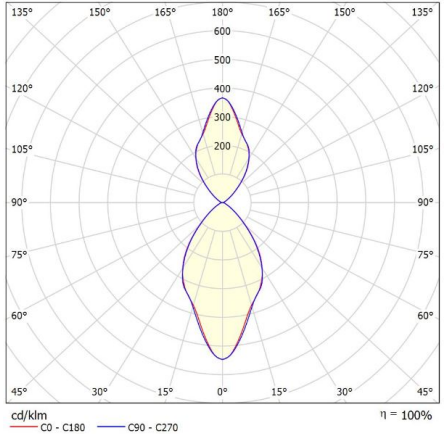
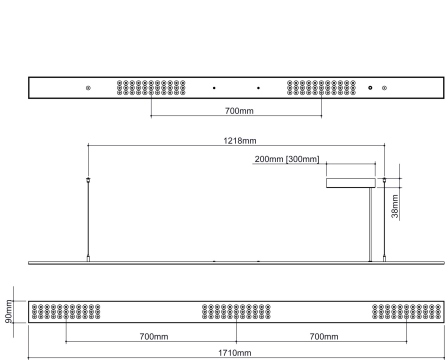
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PRODUCT IMAGES



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												





NOTES

ADDITIONAL INFORMATION

Appliance class	Class-II
Application	Education, Exposure, Hospitality, Municipality, Office, Retail
CIE Flux Code	76 94 99 99 100
Colour consistancy (SDCM)	SDCM = 3
Colour Rendering Index (CRI)	CRI80, CRI90
Colour temperature	3000K, 4000K
Designed	Philip Feenstra, 2016
Driver position	Separate driving position
Emergency lighting	Optional
Energy label	A++
Expected lifetime	L90B50@60.000h (Tq 25 ° C)
Glare (UGR)	<19
Gross weight	4.5KG
Height	11mm
IP-class	IP20 (top) / IP20 (bottom)
Luminaire efficacy	>125lm/W
Material	Steel, Plastic
Number of modules	5
Operational temperature	-20 ° C / + 40 ° C
Optic	Lens
Orientation	Down
Packaging dimensions	Bulk packaging
Power factor	>0.9
Primary connection	GST18i3, GST18i5 pastel blue, On the driver
Shape	Rectangular
Suspension height	3m
Voltage / frequency	220-240V, 50 / 60Hz
Width	90mm

Myos-S1/S2

Version to be determined, 5S UP/DOWN 29W 4150lm 3000K CRI80 G7, 5S UP/DOWN 34W 4850lm 3000K CRI80 G7, 5S UP/DOWN 39W 5555lm 3000K CRI80 G7, 5S UP/DOWN 46W 6400lm 3000K CRI80 G7, 5S UP/DOWN 29W 4150lm 4000K CRI80 G7, 5S UP/DOWN 34W 4850lm 4000K CRI80 G7, 5S UP/DOWN 39W 5555lm 4000K CRI80 G7, 5S UP/DOWN 34W 4850lm 4000K CRI80 G7

Product colour

Matt white, Matte Black

Way of mounting

Suspension

Length

1710mm

Lighting control

Optional

Photobiological safety

IEC 62471: RG1 (low risk)

