



MYOS ESSENTIAL-S MULTIOPTIC®

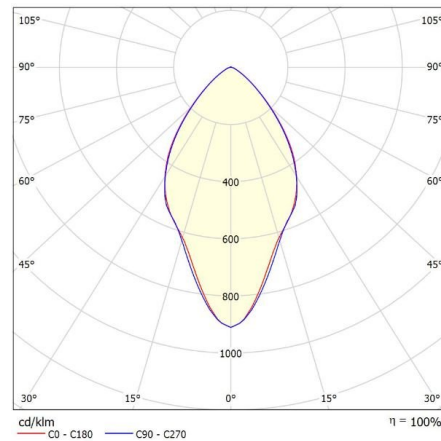
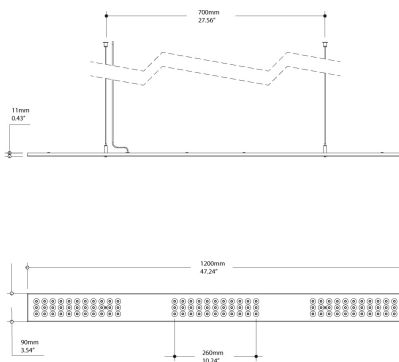
Myos Essential-S Multioptic is an innovative pendant luminaire with mid power LED modules that utilize Multioptic® lens technology. The optical system consists of 3 modules of 33 power LEDs each positioned behind a decorative diaphragm mask and directed downward for effective illumination of the work area.

- Elegant slim design 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

Categories: [Pendant luminaires](#)



PRODUCT IMAGES



f-waardering volgens UGR												
p Plafond	70	70	50	50	30	70	70	50	50	30	70	70
p Muren	50	30	50	30	30	50	30	50	30	30	50	30
p Vloer	20	20	20	20	20	20	20	20	20	20	20	20
Ruimteafmeting X	Perspectief divars						Perspectief langs					
Y	Co.v. lampen						Co.v. lampen					
2H	2H	18.4	19.3	18.6	19.5	19.7	2H	18.3	19.1	18.6	19.4	19.6
3H	3H	18.5	19.3	18.8	19.6	19.8	3H	18.5	19.3	18.8	19.5	19.8
4H	4H	18.5	19.3	18.9	19.6	19.9	4H	18.5	19.3	18.8	19.6	19.9
6H	6H	18.6	19.3	19.0	19.6	19.9	6H	18.6	19.3	18.9	19.6	19.9
8H	8H	18.7	19.3	19.0	19.7	20.0	8H	18.7	19.3	19.0	19.6	19.9
12H	12H	18.7	19.3	19.1	19.7	20.0	12H	18.7	19.3	19.0	19.6	20.0
2H	2H	18.3	19.1	18.7	19.4	19.7	2H	18.3	19.1	18.6	19.4	19.6
3H	3H	18.5	19.2	18.9	19.5	19.8	3H	18.5	19.2	18.9	19.5	19.8
4H	4H	18.7	19.2	19.1	19.6	19.9	4H	18.7	19.2	19.0	19.6	19.9
6H	6H	18.8	19.3	19.2	19.7	20.1	6H	18.8	19.3	19.2	19.7	20.1
8H	8H	18.9	19.3	19.3	19.7	20.2	8H	18.9	19.3	19.3	19.7	20.2
12H	12H	19.0	19.4	19.4	19.8	20.2	12H	19.0	19.4	19.4	19.8	20.2
2H	2H	18.7	19.1	19.1	19.5	19.9	2H	18.6	19.1	19.1	19.5	19.9
3H	3H	18.9	19.2	19.3	19.7	20.1	3H	18.9	19.2	19.4	19.7	20.1
4H	4H	19.0	19.3	19.5	19.8	20.3	4H	19.0	19.3	19.5	19.8	20.3
6H	6H	19.1	19.4	19.6	19.8	20.4	6H	19.2	19.4	19.7	19.9	20.4
8H	8H	18.6	19.0	19.1	19.4	19.9	8H	18.6	19.0	19.1	19.4	19.9
12H	12H	18.9	19.2	19.4	19.6	20.1	12H	18.9	19.2	19.4	19.6	20.1
2H	2H	19.0	19.3	19.5	19.8	20.3	2H	19.0	19.3	19.5	19.8	20.3
Variatie op samenperspectief voor lampstanden 5												
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		0.9					0.9					
Georrigeerde verblindingindicatie in relatie tot 2623lm Totale lichtstroom												

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NOTES

ADDITIONAL INFORMATION

Insulation Class	Class II
Driver position	Loose driver
Application	Education, Hospitality, Office, Public spaces
CIE Flux code	
Energy Rating	
Product Glare (UGR)	
Color temperature	
Lengte	
Voltage / frequency	
Expected lifespan	L90B50@60,000h (Tq 25°C)
Primary connections	GST18i3, GST18i5 pastelblauw, Kabel, On the driver
Color Rendering Index (CRI)	CRI80
IP Rating	IP20 (upwards)/IP40 (downwards)
Lighting control	1-10V dimming, Casambi dimming, DALI dimming, Optional
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Product Color	On request, RAL9010 mat, RAL9010 mat structuur, RAL9011 mat, RAL9011 mat structuur, RAL9016 mat, RAL9016 mat structuur
Self-adhesive dust cover	No
Spot bundle (FWHM)	
Luminaire efficacy	>155lm/W
Air extraction	N/A
Kleurconsistentie (SDCM)	SDCM=3
Hight	
Material	Plastic, Steel
Ambient temperature	-20°C / +40°C
Optics	Lens
Oriëntatie	Down
Packaging dimensions	Bulk packaging
Power factor	>0.9
Shape	Rectangular

Width	90mm
Product Confirmation	Pendant
Photobiological safety	IEC 62471: RG1 (low risc)

