



MYOS-CG MULTIOPTIC®

Myos-CG Multioptic, a modular LED luminaire for use in suspended ceilings with concealed grid structures. This luminaire contains a set of 99 mid-power LEDs behind a decorative aperture mask. Each LED is equipped with an individual secondary lens that provides excellent light distribution with low glare (UGR<16 - UGR<19).

- Suitable for use in combination with all common suspended ceiling systems
- Architectural appearance
- Multioptic® lens system, which provides excellent light distribution with low glare (UGR<16 - UGR<19)

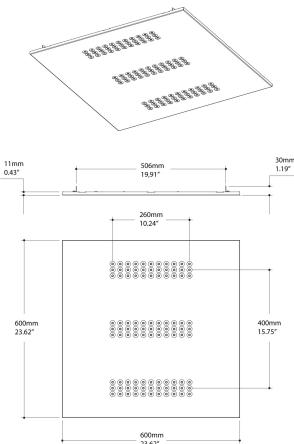
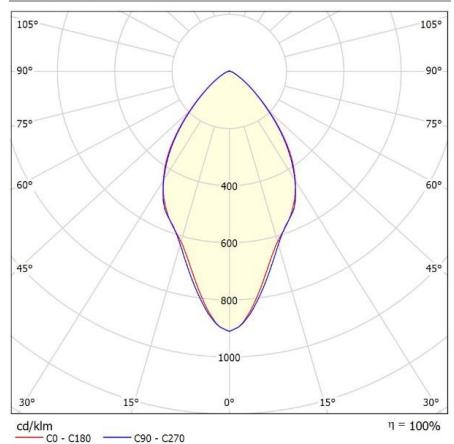
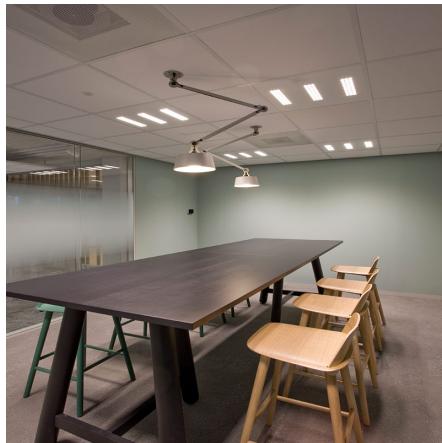
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PRODUCT IMAGES



f-waardering volgens UGR												
	Perspectief divers t.o.v. lampen						Perspectief langs t.o.v. lampen					
	2H	3H	4H	6H	8H	12H	2H	3H	4H	6H	8H	12H
p Plafond	70	70	50	50	30	70	70	50	50	30	30	30
p Muur	50	30	50	30	30	50	30	50	30	30	30	30
p Vloer	20	20	20	20	20	20	20	20	20	20	20	20
Ruimteafmeting X Y												
2H	18.4	19.3	18.6	19.5	19.7	18.3	19.2	18.6	19.5	19.7		
3H	18.5	19.3	18.8	19.6	19.8	18.5	19.3	18.8	19.5	19.8		
4H	18.5	19.3	18.9	19.6	19.9	18.5	19.3	18.8	19.6	19.8		
6H	18.6	19.3	19.0	19.6	19.8	18.6	19.3	18.9	19.6	19.9		
8H	18.6	19.3	19.0	19.6	19.8	18.6	19.3	18.9	19.6	19.9		
12H	18.7	19.3	19.0	19.7	20.0	18.7	19.3	19.0	19.6	20.0		
2H	18.3	19.1	18.7	19.4	19.7	18.3	19.1	18.6	19.4	19.6		
3H	18.5	19.2	18.8	19.5	19.7	18.5	19.2	18.9	19.5	19.8		
4H	18.7	19.2	19.1	19.6	19.9	18.7	19.2	19.0	19.4	19.9		
6H	18.5	19.3	19.2	19.7	19.9	18.5	19.3	19.2	19.7	20.1		
8H	18.9	19.3	19.3	19.7	20.2	18.9	19.3	19.7	19.7	20.2		
12H	19.0	19.4	19.4	19.8	20.2	19.0	19.4	19.4	19.8	20.2		
2H	18.7	19.1	19.1	19.5	19.9	18.6	19.1	19.1	19.5	19.9		
6H	18.9	19.2	19.3	19.7	20.1	18.9	19.2	19.4	19.7	20.1		
8H	19.0	19.3	19.5	19.8	20.3	19.0	19.3	19.5	19.8	20.3		
12H	19.1	19.4	19.6	19.8	20.4	19.2	19.4	19.7	19.9	20.4		
4H	18.7	19.1	19.1	19.5	19.9	18.6	19.1	19.1	19.5	19.9		
6H	18.9	19.2	19.3	19.7	20.1	18.9	19.2	19.4	19.7	20.1		
8H	19.0	19.3	19.5	19.8	20.3	19.0	19.3	19.5	19.8	20.3		
12H	19.1	19.4	19.6	19.8	20.4	19.2	19.4	19.7	19.9	20.4		
2H	18.6	19.0	19.1	19.4	19.9	18.6	19.0	19.1	19.4	19.9		
6H	18.9	19.2	19.4	19.6	20.1	18.9	19.2	19.4	19.6	20.1		
8H	19.0	19.3	19.5	19.8	20.3	19.0	19.3	19.5	19.8	20.3		
12H	19.0	19.3	19.5	19.8	20.3	19.0	19.3	19.5	19.8	20.3		
Variatie op warmtemeridiaan voor lampstanden S												
S = 1.0H	+1.0 / -1.7			+1.0 / -1.7			+1.0 / -1.7			+2.4 / -2.9		
S = 1.5H	+2.4 / -2.9			+2.4 / -2.9			+2.4 / -2.9			+4.0 / -3.6		
S = 2.0H	+4.1 / -3.6			+4.1 / -3.6			+4.0 / -3.6			+4.0 / -3.6		
Standartaartabel	BK01			BK01			BK01			BK01		
Correctie-opticaal	0.9			0.9			0.9			0.9		
Gecorrigeerde verbindende indicatie in relatie tot 2625lm Totale lichtstrom												

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NOTES

ADDITIONAL INFORMATION

Shape	Rectangular
Driver position	Attached to the fixture, Loose driver
Application	Education, Hospitality, Office, Public spaces
Energy Rating	
Expected lifespan	L90B50@60,000h (Tq 25°C)
Primary connections	GST18i3, GST18i5 pastelblauw, Kabel, On the driver
Color Rendering Index (CRI)	CRI80
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
Luminaire efficacy	>155lm/W
Air extraction	Optional
CIE Flux code	76 96 99 99 100
Insulation Class	Class II
Kleurconsistentie (SDCM)	SDCM=3
IP Rating	IP20 (upwards)/IP40 (downwards)
Material	Acrylic, Steel
Ambient temperature	-20°C / +40°C
Optics	Lens en louver
Oriëntatie	Down
Power factor	>0.9
Product Confirmation	Recessed
Packaging dimensions	Bulk packaging
C-Hook height	On request
Photobiological safety	IEC 62471: RG1 (low risc)
Product family	Myos

