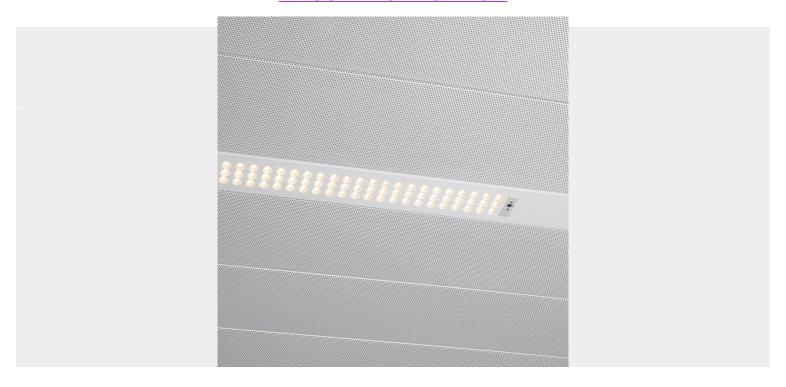


MYOS-K MULTIOPTIC®



Myos-K Multioptic is a range of innovative recessed luminaires with mid power LED modules using Multioptic® lens technology, designed for the use in combination with climate ceilings. The optical system contains a lens array of 99 mid power LEDs behind a decorative aperture mask.

- Integrates seamless into metal and climate ceilings
- Architectural design
- Equipped with 99 lenses (UGR<16-19)
- C-hook mounting allows easy installation

Downloads

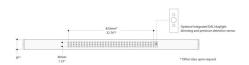
Photometrics Myos-K

Create your own custom made product, download the PDF specsheet or add to quote:



PRODUCT IMAGES





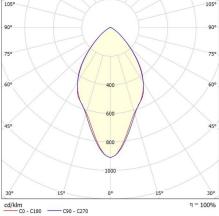




Plafond		70	70	50	50	30	70	70	50	50	30
ρ Muren		50	30	50	30	30	50	30	50	30	30
ρ Vloer		20	20	20	20	20	20	20	20	20	20
Ruimteafmeting		Perspectief dwars					Perspectief langs				
X Y		t.o.v. lampenas					t.o.v. lampenas				
2H	2H	18.4	19.3	18.6	19.5	19.7	18.3	19.2	18.6	19.5	19.7
	3H	18.5	19.3	18.8	19.6	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	19.9	18.6	19.3	18.9	19.6	19.9
	SH	18.7	19.3	19.0	19.7	20.0	18.6	19.3	19.0	19.6	19.9
	12H	18.7	19.3	19.1	19.7	20.0	18.7	19.3	19.0	19.6	20.0
4H	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	18.9	19.5	19.8	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	19.6	19.9
	6H	18.8	19.3	19.2	19.7	20.1	18.8	19.3	19.2	19.7	20.
	SH	18.9	19.3	19.3	19.7	20.2	18.9	19.3	19.3	19.7	20.2
	12H	19.0	19.4	19.4	19.8	20.2	19.0	19.4	19.4	19.8	20.3
8H	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.:
	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
12H	4H	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.:
	SH	19.0	19.3	19.5	19.8	20.3	19.0	19.3	19.5	19.8	20.3
fariatie op v	raarnemerpo	sitie voor	lampafstar	nden S			0.				
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-opteltal		0.9					0.9				













NOTES			



ADDITIONAL INFORMATION

Colour temperature 3000K, 4000K

Air extraction Optional

CIE Flux Code 76 96 99 99 100

Appliance class Class-II

Application Education, Hospitality, Municipality, Office, Retail

Colour consistancy (SDCM) SDCM = 3

Colour Rendering Index (CRI) CRI80, CRI90

Designed Philip Feenstra, 2016

Driver position Separate driving position

Luminaire efficacy >125lm/W

Expected lifetime L90B50@60.000h (Tq 25 ° C)

Gross weight 2.3KG, 2.6KG

Height 20mm

IP-class IP20 (top) / IP40 (bottom)

Lighting control Optional

Material Steel, Acrylate, Polycarbonate

Mounting depth 25mm

Operational temperature $-20 \,^{\circ}$ C / $+40 \,^{\circ}$ C

Optic Lens

Orientation Down

Power factor >0.9

Primary connection GST18i3, GST18i5 pastel blue, On the driver

Product colour On demand, RAL9010, RAL9016 matt

Shape Rectangular

Voltage / frequency 220-240V, 50 / 60Hz

Way of mounting Recessed

Width 100-120mm

Number of modules 99

Emergency lighting Optional

Packaging dimensions Bulk packaging

Architectural lighting, made in the Netherlands



C-hook height 30mm, 40mm, 45mm

Glare (UGR) <19

Version to be determined, 3S 35W 5150lm 4000K CRI80 G7, 3S 16W 2300lm 3000K CRI80 G7, 3S 26W 3650lm 3000K CRI80 G7, 3S 23W

3250lm 3000K CRI80 G7, 3S 35W 4750lm 3000K CRI80 G7, 3S 26W

Myos 4000lm 4000K CRI80 G7, 3S 19W 3050lm 4000K CRI80 G7, 3S 23W

3500lm 4000K CRI80 G7, 3S 19W 2800lm 3000K CRI80 G7, 3S 30W 4100lm 3000K CRI80 G7, 3S 16W 2550lm 4000K CRI80 G7, 3S 30W

4450lm 4000K CRI80 G7

Energy label A++

Shortened on site Yes

Photobiological safety IEC 62471: RG1 (low risk)

Length 900mm-1720mm

