SIRIO EASY-KLIMAPLUS®

Sirio Easy-KlimaPlus, a 21.5 mm slim linear lighting fixture with lenses for use in Interalu Sirio Easy-KlimaPlus® ceilings.

- Fully integrated into Interalu Easy Klima Plus® ceilings
- Easy installation with magnetic mounting
- Available in three lengths 900, 1200 and 1500
- Unique lens configuration UGR< 19 office-compatible

Downloads
Photometrics Sirio EKP

Categories: Climate ceiling fixtures

PRODUCT IMAGES

Sirio EKP verlichtingstoestel
Sirio EKP luminaire

Interalu EKP plafondpaneel (niet inbegrepen)
Interalu EKP ceiling panel (not included)

29mm
1.14"

23mm
0.89"

880mm / 1200mm / 1520mm
34.65" / 47.24" / 59.84"

cd/klm

—— C0 - C180   —— C90 - C270

η = 100%

Single driver

Duo driver
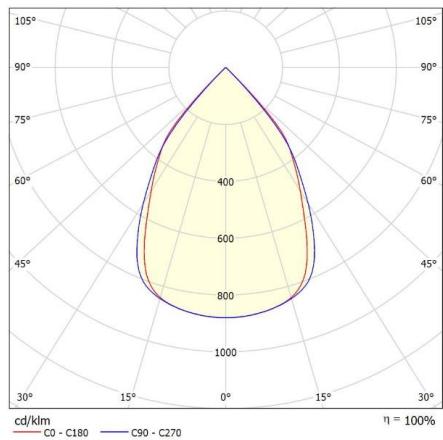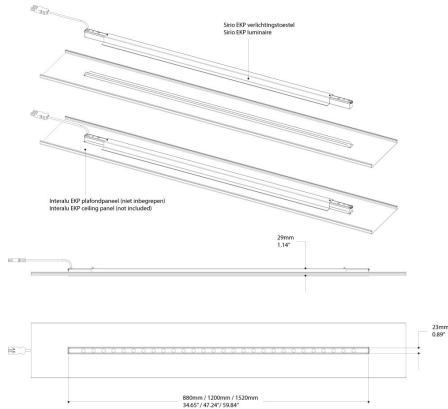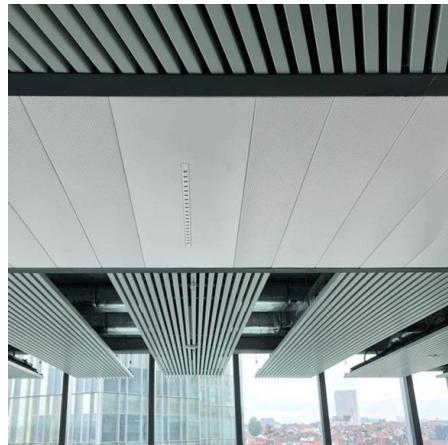
f-waardering volgens UGR

ρ 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 X Y		Perspectief dwars t.o.v. lampenas					Perspectief langs t.o.v. lampenas				
2H	2H	18.9	19.7	19.2	19.9	20.0	18.7	19.4	18.9	19.6	19.8
	3H	18.8	19.5	19.1	19.7	19.9	18.6	19.2	18.8	19.4	19.7
	4H	18.7	19.3	19.0	19.6	19.9	18.5	19.1	18.8	19.4	19.6
	6H	18.7	19.2	19.0	19.5	19.8	18.4	19.0	18.7	19.3	19.5
	8H	18.6	19.2	19.0	19.5	19.8	18.4	18.9	18.7	19.2	19.5
	12H	18.6	19.1	19.0	19.4	19.7	18.4	18.9	18.7	19.2	19.5
4H	2H	18.7	19.3	19.0	19.6	19.9	18.5	19.1	18.8	19.3	19.6
	3H	18.6	19.1	18.9	19.4	19.7	18.3	18.9	18.7	19.2	19.5
	4H	18.5	19.0	18.9	19.3	19.6	18.3	18.7	18.7	19.0	19.4
	6H	18.5	18.8	18.9	19.2	19.6	18.2	18.6	18.6	18.9	19.3
	8H	18.4	18.8	18.8	19.1	19.5	18.2	18.5	18.6	18.9	19.3
	12H	18.4	18.7	18.8	19.1	19.5	18.1	18.4	18.6	18.8	19.2
8H	4H	18.4	18.7	18.8	19.1	19.5	18.2	18.5	18.6	18.9	19.3
	6H	18.3	18.6	18.8	19.0	19.5	18.1	18.3	18.5	18.8	19.2
	8H	18.3	18.5	18.8	19.0	19.4	18.1	18.3	18.5	18.7	19.2
	12H	18.3	18.4	18.8	18.9	19.4	18.0	18.2	18.5	18.6	19.1
12H	4H	18.4	18.7	18.8	19.1	19.5	18.1	18.4	18.6	18.8	19.2
	6H	18.3	18.5	18.8	19.0	19.4	18.1	18.3	18.5	18.7	19.2
	8H	18.3	18.4	18.8	18.9	19.4	18.0	18.2	18.5	18.6	19.1

Variatie op waarnemerpositie voor lampafstanden S		
S = 1.0H	+3.3 / -13.0	+4.2 / -13.3
S = 1.5H	+6.0 / -13.9	+7.0 / -14.6
S = 2.0H	+8.0 / -14.2	+9.0 / -15.2
Standaardtabel	BK00	BK00
Correctie-opteltal	0.3	0.0

Gecorrigeerde verblindingsindicatie in relatie tot 2726lm Totale lichtstroom
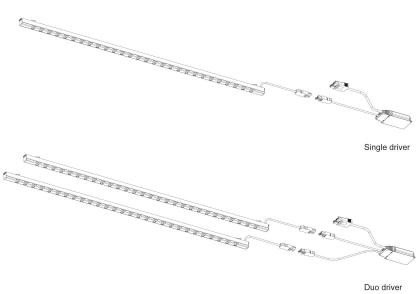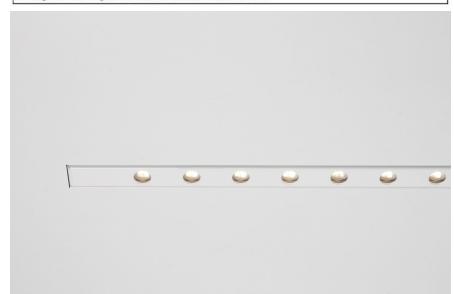
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NOTES

ADDITIONAL INFORMATION

Insulation Class	Class II
Driver position	Loose driver
Application	Education, Hospitality, Office, Public spaces
Energy Rating	
Product Glare (UGR)	
Color temperature	Tunable White, 2700K
Lengte	
Voltage / frequency	
Expected lifespan	L90B50@60,000h (Tq 25°C)
Color Rendering Index (CRI)	CRI80, CRI90
Product Color	Matte black, Matte white, On request
Lighting control	1-10V dimming, Casambi dimming, DALI dimming, Optional
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Primary connections	GST18i3, GST18i5 pastelblauw, Kabel, On the driver
Optics	Lens en louver
Self-adhesive dust cover	No
Spot bundle (FWHM)	
Luminaire efficacy	>130lm/W
Air extraction	N/A
CIE Flux code	93 100 100 100 100
Kleurconsistentie (SDCM)	SDCM=3
Hight	
IP Rating	IP20 (upwards)/IP40 (downwards)
Material	Acrylic, Steel
Ambient temperature	-20°C / +40°C
Oriëntatie	Down
Packaging dimensions	Bulk packaging
Power factor	>0.9
Shape	Rectangular
Product Confirmation	Recessed

Width

Photobiological safety   IEC 62471: RG1 (low risc)

Specifications   G7D1 / 06-02-2025