



SIRIO WEC

Sleek linear lighting fixture with lenses for use in V-shaped [Interalu WEC® ceilings](#).

- Independent of the climate circuit: relocatable after installation
- Easy installation with spring clips
- Available in three lengths 900, 1200 and 1500
- Unique lens configuration UGR < 19 office-compatible

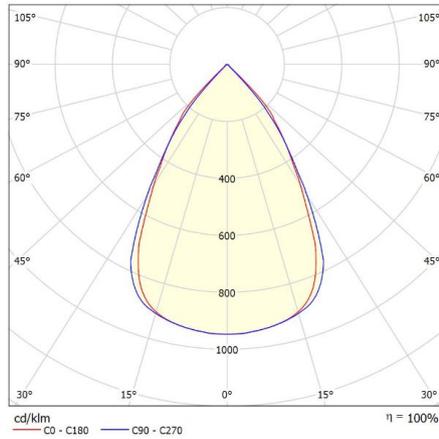
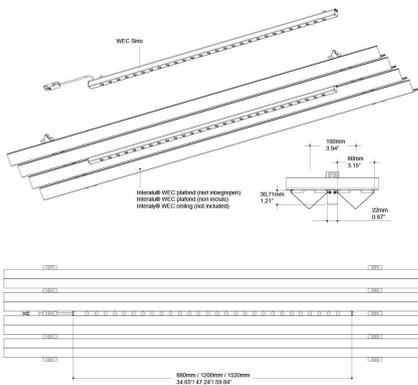
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Categories: [Climate ceiling fixtures](#), [Baffle luminaires](#)



PRODUCT IMAGES



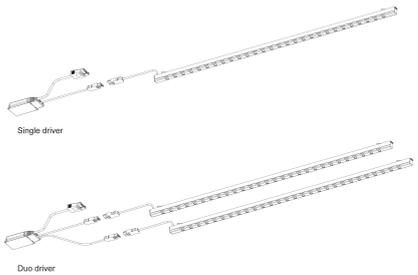
Glare Evaluation According to UGR

Room Size		Viewing direction at right angles to lamp axis						Viewing direction parallel to lamp axis					
X	Y	70	70	50	50	30	30	70	70	50	50	30	30
p Ceiling		50	30	20	20	20	20	50	30	20	20	20	20
p Walls		20	20	20	20	20	20	20	20	20	20	20	20
p Floor		20	20	20	20	20	20	20	20	20	20	20	20
2H	2H	18.7	19.4	18.9	19.6	19.8	18.3	19.0	18.5	19.2	19.4	19.4	19.2
	3H	18.6	19.2	18.8	19.4	19.7	18.1	18.8	18.4	19.0	19.2	19.2	19.2
	4H	18.5	19.1	18.8	19.3	19.6	18.1	18.7	18.4	18.9	19.2	19.2	19.2
	6H	18.4	19.0	18.7	19.2	19.5	18.0	18.5	18.3	18.8	19.1	19.1	19.1
	8H	18.4	18.9	18.7	19.2	19.5	18.0	18.5	18.3	18.8	19.1	19.1	19.1
	12H	18.3	18.8	18.7	19.1	19.5	17.9	18.4	18.3	18.7	19.0	19.0	19.0
4H	2H	18.5	19.1	18.8	19.3	19.6	18.1	18.7	18.4	18.9	19.2	19.2	19.2
	3H	18.3	18.8	18.7	19.1	19.5	17.9	18.4	18.3	18.7	19.0	19.0	19.0
	4H	18.3	18.7	18.6	19.0	19.4	17.9	18.3	18.2	18.6	19.0	19.0	19.0
	6H	18.2	18.6	18.6	18.9	19.3	17.8	18.1	18.2	18.5	18.9	18.9	18.9
	8H	18.2	18.5	18.6	18.9	19.3	17.8	18.1	18.2	18.5	18.9	18.9	18.9
	12H	18.1	18.4	18.6	18.8	19.2	17.7	18.0	18.2	18.4	18.8	18.8	18.8
8H	4H	18.2	18.5	18.6	18.9	19.3	17.7	18.1	18.2	18.4	18.8	18.8	18.8
	6H	18.1	18.3	18.5	18.7	19.2	17.7	17.9	18.1	18.3	18.8	18.8	18.8
	8H	18.0	18.2	18.5	18.7	19.2	17.6	17.8	18.1	18.3	18.7	18.7	18.7
	12H	18.0	18.2	18.5	18.6	19.1	17.6	17.7	18.1	18.2	18.7	18.7	18.7
12H	4H	18.1	18.4	18.6	18.8	19.2	17.7	18.0	18.1	18.4	18.8	18.8	18.8
	6H	18.0	18.2	18.5	18.7	19.2	17.6	17.8	18.1	18.3	18.7	18.7	18.7
	8H	18.0	18.2	18.5	18.6	19.1	17.6	17.7	18.1	18.2	18.7	18.7	18.7

Variation of the observer position for the luminaire distances S

S = 1.0H	+3.8 / -12.2	+4.7 / -13.4
S = 1.5H	+6.5 / -14.3	+7.5 / -14.8
S = 2.0H	+8.5 / -15.6	+9.5 / -15.5

Standard table BK00
Correction Summand 0.0
Corrected Glare Indices referring to 3283lm Total Luminous Flux



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NOTES

ADDITIONAL INFORMATION

Isolatieklasse	Class-I
Producttoepassing	Education, Hospitality, Office, Public spaces
Kleurtemperatuur	Tunable White, 2700K
Primaire aansluitingen	BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver
Light control	1-10V dimming, Casambi dimming, DALI dimming
Emergency lighting	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
Air extraction	N/A
Family	Sirio
Voltage / frequency	220-240V, 50 / 60Hz
Powerfactor	>0.9
CIE Flux code	93 100 100 100 100
Kleurconsistentie (SDCM)	SDCM=3
Driver positie	Loose driver
Ambient temperature	-20°C / +40°C
IP-class	IP20 (upwards)/IP40 (downwards)
Optics	Lens en louver
Oriëntatie	Down
Packaging dimensions	Bulk packaging
Bevestiging	Recessed
Material	Acrylic, Steel
Shape	Rectangular
Photobiological safety	IEC 62471: RG1 (low risc)
Specificaties	G7D1 / 06-02-2025

