



## SIRIO WEC

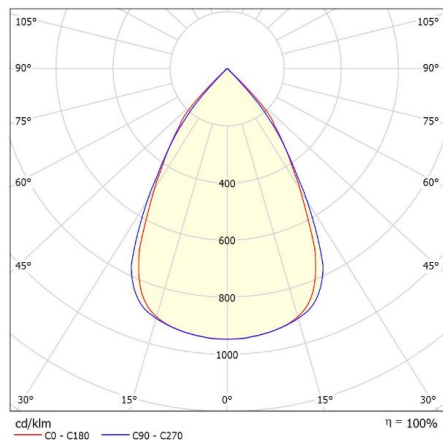
Sleek linear lighting fixture with lenses for use in V-shaped [Interalu WEC® ceilings](#).

- 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

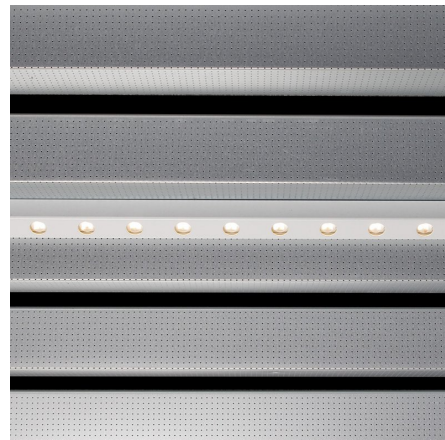
**Categories:** [Climate ceiling fixtures](#), [Baffle luminaires](#)



## PRODUCT IMAGES



Glare Evaluation According to UGR														
		70	70	50	50	30	70	70	50	50	30			
p Ceiling		50	30	50	30	30	50	30	50	30	30			
p Walls		20	20	20	20	20	20	20	20	20	20			
p Floor		20	20	20	20	20	20	20	20	20	20			
Room Size	Viewing direction at right angles to lamp axis	Viewing direction parallel to lamp axis												
X Y														
2H	2H	18.7	19.4	18.9	19.6	19.8	18.3	19.0	18.5	19.2	19.4			
	3H	18.6	19.2	18.8	19.4	19.7	18.1	18.8	18.4	19.0	19.2			
	4H	18.5	19.1	18.8	19.3	19.6	18.1	18.7	18.4	18.9	19.2			
	6H	18.4	19.0	18.7	19.2	19.5	18.0	18.5	18.3	18.8	19.1			
	8H	18.4	18.9	18.7	19.2	19.5	18.0	18.5	18.3	18.8	19.1			
	12H	18.3	18.8	18.7	19.1	19.5	17.9	18.4	18.3	18.7	19.0			
4H	2H	18.5	19.1	18.8	19.3	19.6	18.1	18.7	18.4	18.9	19.2			
	3H	18.3	18.8	18.7	19.1	19.5	17.9	18.4	18.3	18.7	19.0			
	4H	18.3	18.7	18.6	19.0	19.4	17.9	18.3	18.2	18.6	19.0			
	6H	18.2	18.6	18.6	18.9	19.3	17.8	18.1	18.2	18.5	18.9			
	8H	18.2	18.5	18.6	18.9	19.3	17.8	18.1	18.2	18.5	18.9			
	12H	18.1	18.4	18.6	18.9	19.2	17.7	18.0	18.2	18.4	18.8			
8H	4H	18.2	18.5	18.6	18.9	19.3	17.7	18.1	18.2	18.4	18.8			
	6H	18.1	18.3	18.5	18.7	19.2	17.7	17.9	18.1	18.3	18.8			
	8H	18.0	18.2	18.5	18.7	19.2	17.6	17.8	18.1	18.3	18.7			
	12H	18.0	18.2	18.5	18.6	19.1	17.6	17.7	18.1	18.2	18.7			
	12H	4H	18.1	18.4	18.6	18.8	19.2	17.7	18.0	18.1	18.4	18.8		
		6H	18.0	18.2	18.5	18.7	19.2	17.6	17.8	18.1	18.3	18.7		
8H		18.0	18.2	18.5	18.6	19.1	17.6	17.7	18.1	18.2	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		BX00					BX00							
Correction		0.0					-0.4							
Summand		0.0					-0.4							
Corrected Glare Indices referring to 3283lm Total Luminous Flux														



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**NOTES**

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## ADDITIONAL INFORMATION

<b>Air extraction</b>	N/A
<b>Armaturefficiëntie</b>	>125lm/W
<b>Bevestiging</b>	Recessed
<b>CIE Flux code</b>	93 100 100 100 100
<b>Driver positie</b>	Loose driver
<b>Energielabel</b>	A++
<b>Family</b>	Sirio
<b>Photobiological safety</b>	IEC 62471: RG1 (low risc)
<b>Glare (UGR)</b>	<19
<b>IP-class</b>	IP20 (upwards)/IP40 (downwards)
<b>Isolatieklasse</b>	Class II
<b>Kleurconsistentie (SDCM)</b>	SDCM=3
<b>Kleurtemperatuur</b>	Tunable White, 2700K, 3000K, 3500K, 4000K
<b>Color Rendering Index (CRI)</b>	CRI90, CRI80
<b>Light control</b>	1-10V dimming, Casambi dimming, DALI dimming, Optional
<b>Luchtafzuiging</b>	n.v.t.
<b>Material</b>	Acrylic, Steel
<b>Emergency lighting</b>	1 hour emergency power, Optional, Optional 1 hour autonomy self-test
<b>Ambient temperature</b>	-20°C / +40°C
<b>Optics</b>	Lens en louver
<b>Oriëntatie</b>	Down
<b>Packaging dimensions</b>	Bulk packaging
<b>Powerfactor</b>	>9
<b>Primaire aansluitingen</b>	BST 14i2, Europlug, On request, GST18i3, GST18i5 pastelblauw, On the driver
<b>Productkleur</b>	On request
<b>Producttoepassing</b>	Education, Hospitality, Office, Public spaces
<b>Self-adhesive dust cover</b>	Optional
<b>Specificaties</b>	G7D1 / 06-02-2025
<b>Verpakkingsafmetingen</b>	Bulkverpakking

<b>Verwachte levensduur</b>	L90B50@60,000h (Tq 25°C)
<b>Voltage / frequentie</b>	220-240V, 50 / 60Hz
<b>Shape</b>	Rectangular
<b>Zelfklevende stofkap</b>	Optioneel

## LDT / PHOTOMETRICS DOWNLOADS

### LDT / Photometrics downloads

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<https://atomis.nl/ldt-photometrics/>