



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-compliant

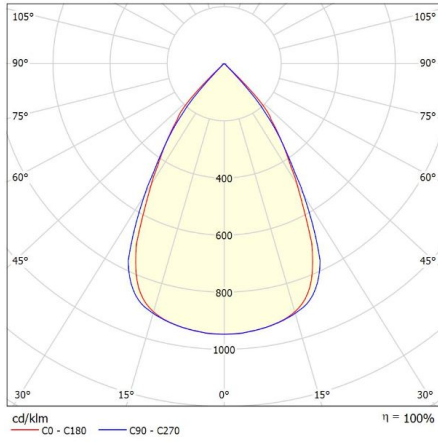
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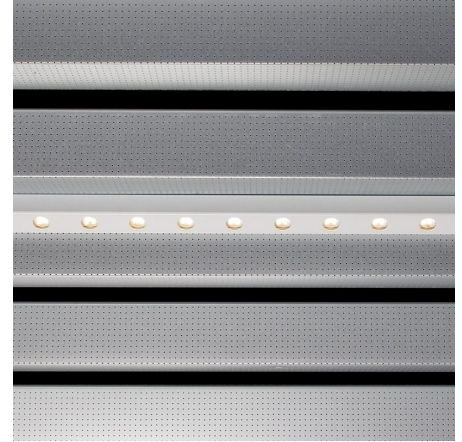
Categories: [Climate ceiling fixtures](#), [Baffle luminaires](#)



PRODUCT IMAGES



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

ADDITIONAL INFORMATION

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

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

