



SIRIO-S BLACK

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- Identical design to Sirio SAPP® ceiling luminaires
- Slim design available in three lengths: 880, 1200 and 1520 mm
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Downloads

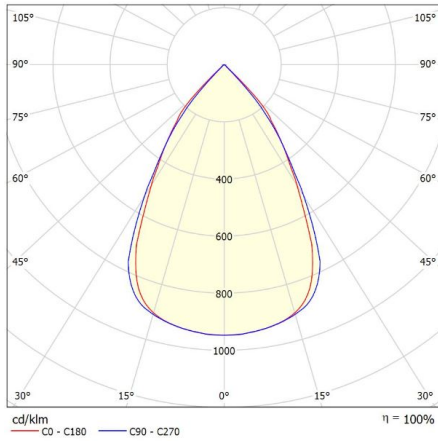
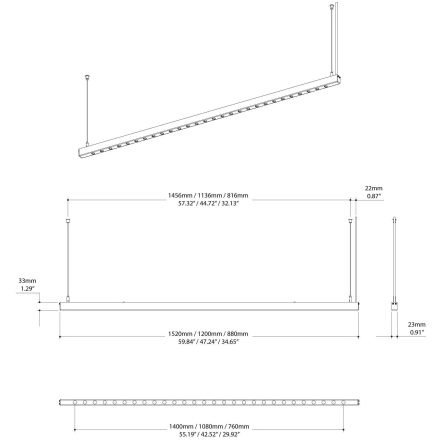
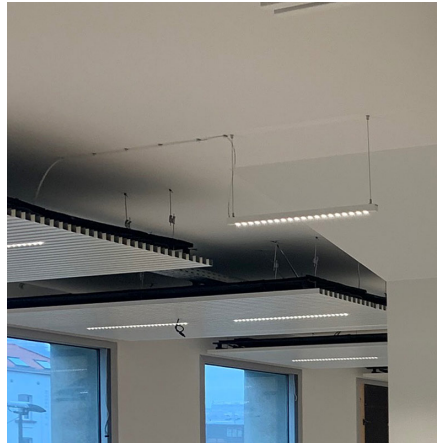
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PRODUCT IMAGES



Glare Evaluation According to UGR

Room Size	X	Y	Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis					
Room Size	X	Y	70	70	50	50	30	70	70	50	50	30	
Room Size	X	Y	20	20	20	20	20	20	20	20	20	20	
2H	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	
4H	2H	2H	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	
8H	4H	4H	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	
	12H	4H	4H	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	17.9	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 laminaire distance 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					BK00					
Correction 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	pendant
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	On request, Kabel, 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

