



SIRIO SAPP 1500

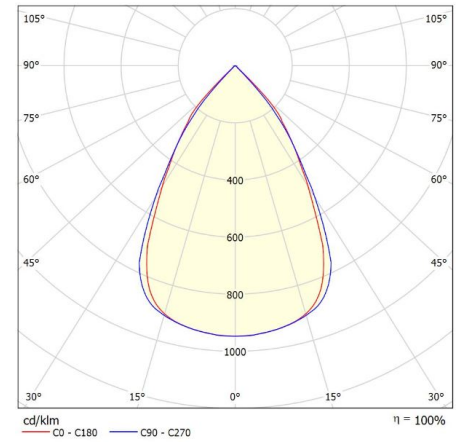
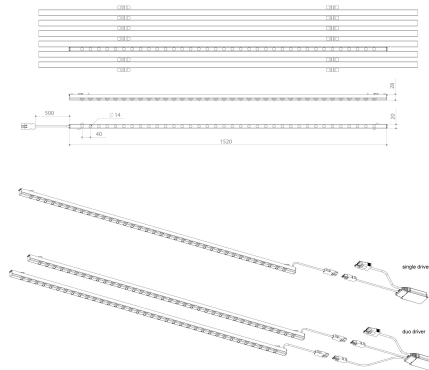
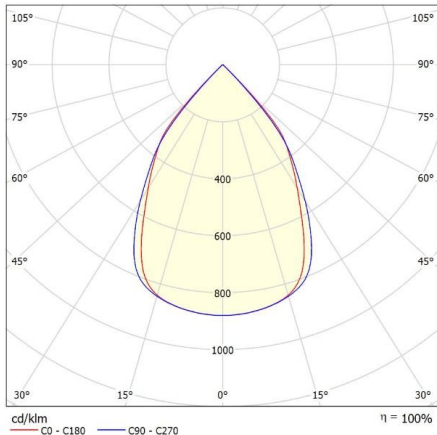
A linear lighting fixture with lenses for use in Interlu SAPP® ceilings.

- Sirio SAPP 1500 can be placed between structures, creating an integrated system with the ceiling without disrupting the architectural appearance.
- Provides highly controlled light distribution, excellent uniformity and UGR<19
- The fixture complies with NEN-EN 12464-1

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



PRODUCT IMAGES



Glare Evaluation According to UGR												
ρ Ceiling		70	70	50	50	30	70	70	50	50	30	
ρ Walls		50	30	50	30	30	50	30	50	30	30	
ρ 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	
	12H	18.4	18.9	18.7	19.2	19.5	18.0	18.5	18.3	18.8	19.1	
4H	2H	18.3	18.8	18.7	19.1	19.5	17.9	18.4	18.3	18.7	19.0	
	3H	18.5	19.1	18.8	19.3	19.6	18.1	18.7	18.4	18.9	19.2	
	4H	18.3	18.8	18.7	19.1	19.5	17.9	18.4	18.3	18.7	19.0	
	6H	18.2	18.6	18.6	18.9	19.3	17.8	18.1	18.2	18.5	18.9	
	12H	18.2	18.5	18.6	18.9	19.3	17.8	18.1	18.2	18.5	18.9	
8H	2H	18.1	18.4	18.6	18.8	19.2	17.7	18.0	18.2	18.4	18.8	
	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 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	BK00	BK00
Correction Summand	0.0	-0.4

Corrected Glare Indices referring to 3280lm 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

PHOTOMETRIC DATA

17.830 Sirio 1500 SAPP 16W 2,000lm 3000K CRI80 G7d
17.830 Sirio 1500 SAPP 19W 2,300lm 3000K CRI80 G7d
17.830 Sirio 1500 SAPP 21W 2,600lm 3000K CRI80 G7d
17.830 Sirio 1500 SAPP 24W 2,900lm 3000K CRI80 G7d
17.830 Sirio 1500 SAPP 28W 3,400lm 3000K CRI80 G7d
17.830 Sirio 1500 SAPP 32W 3,800lm 3000K CRI80 G7d
17.830 Sirio 1500 SAPP 35W 4,100lm 3000K CRI80 G7d
17.830 Sirio 1500 SAPP 38W 4,400lm 3000K CRI80 G7d
17.840 Sirio 1500 SAPP 16W 2,100lm 4000K CRI80 G7d
17.840 Sirio 1500 SAPP 19W 2,400lm 4000K CRI80 G7d
17.840 Sirio 1500 SAPP 21W 2,700lm 4000K CRI80 G7d
17.840 Sirio 1500 SAPP 24W 3,000lm 4000K CRI80 G7d
17.840 Sirio 1500 SAPP 28W 3,500lm 4000K CRI80 G7d
17.840 Sirio 1500 SAPP 32W 4,000lm 4000K CRI80 G7d
17.840 Sirio 1500 SAPP 35W 4,300lm 4000K CRI80 G7d
17.840 Sirio 1500 SAPP 38W 4,700lm 4000K CRI80 G7d

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