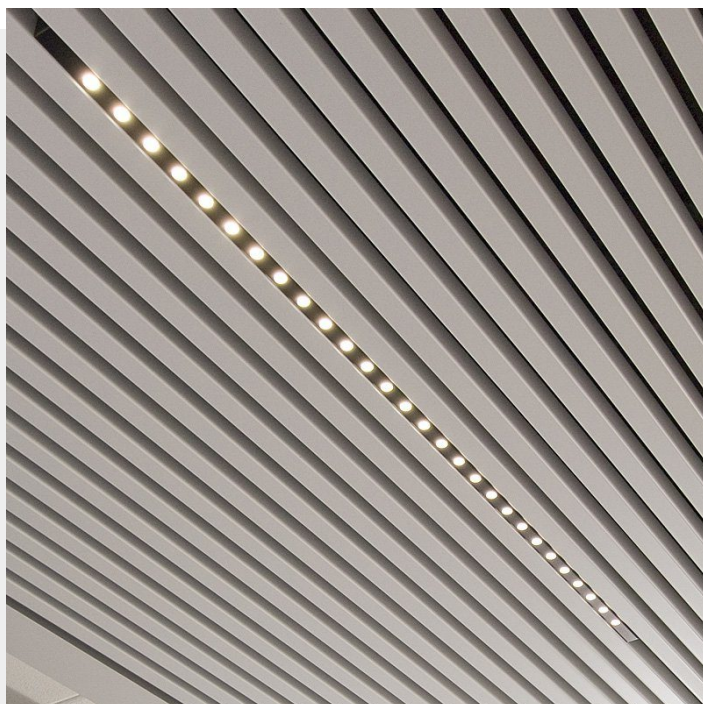


SIRIO SAPP 1500



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

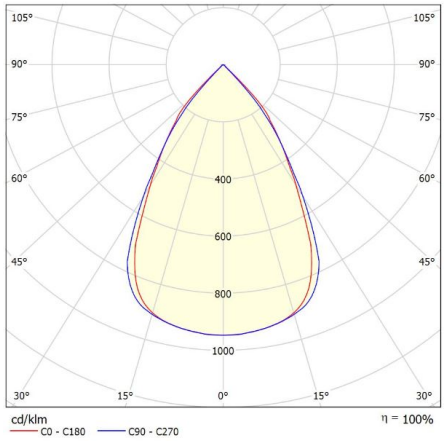
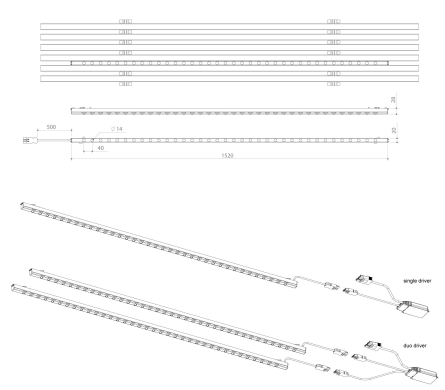
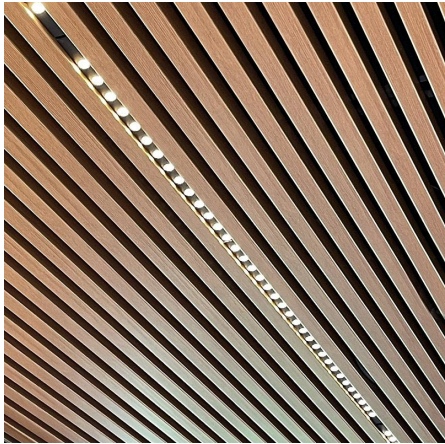
- Can be placed anywhere in the ceiling between the structures without interrupting the climate circuit
- Provides a highly controlled light distribution, good uniformity and an UGR<19
- The luminaire complies with NEN-EN 12464-1

Downloads

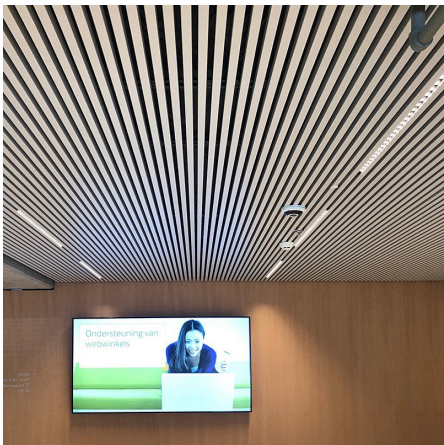
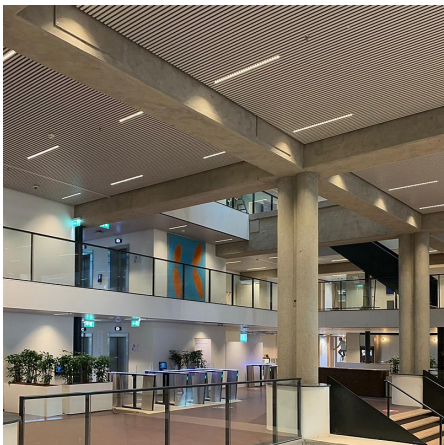
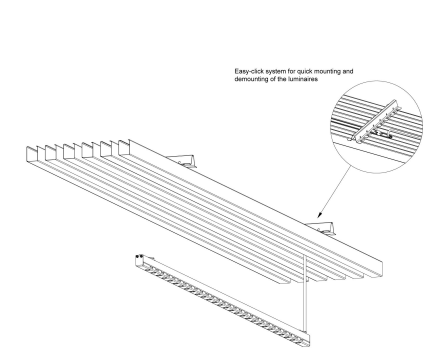
[Photometrics Sirio SAPP](#)

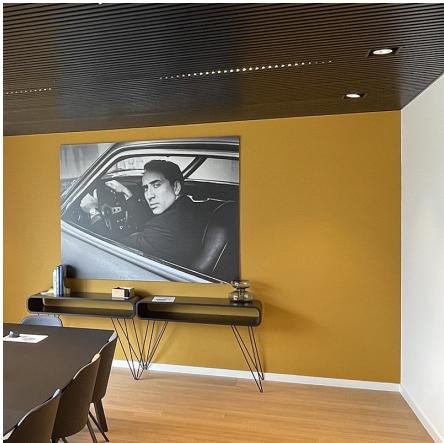
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PRODUCT IMAGES



Glare Evaluation According to UGR												
Room Surface		70°	70°	50°	50°	30°	70°	70°	50°	50°	30°	30°
X		20	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	19.4
	3H	18.6	19.2	18.8	19.4	19.7	18.1	18.8	18.4	19.0	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
	6H	18.4	19.0	18.7	19.2	19.5	18.0	18.5	18.3	18.6	19.1	19.1
	8H	18.4	18.9	18.7	19.2	19.5	18.0	18.5	18.3	18.6	19.1	19.1
4H	2H	18.3	18.8	18.7	19.1	19.5	17.9	18.4	18.3	18.7	19.0	19.0
	3H	18.5	19.1	18.8	19.3	19.6	18.1	18.7	18.4	18.9	19.2	19.2
	4H	18.3	18.7	18.6	19.0	19.4	17.9	18.3	18.2	18.6	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
	8H	18.2	18.5	18.6	18.9	19.3	17.8	18.1	18.2	18.5	18.9	18.9
8H	2H	18.1	18.4	18.6	18.8	19.2	17.7	18.0	18.2	18.4	18.8	18.8
	4H	18.2	18.5	18.6	18.9	19.3	17.7	18.1	18.2	18.4	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
	8H	18.0	18.2	18.5	18.7	19.2	17.6	17.8	18.1	18.3	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
12H	4H	18.1	18.4	18.6	18.8	19.2	17.7	18.0	18.1	18.4	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
	8H	18.0	18.2	18.5	18.7	19.2	17.6	17.8	18.1	18.3	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
Variation of the observer position for the luminaires 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		0.0					-0.4					
Summand		0.0					-0.4					
Corrected Glare Indices referring to 3283lm Total Luminous Flux												





NOTES

ADDITIONAL INFORMATION

Application	Education, Hospitality, Municipality, Office, Retail
Way of mounting	Recessed
Operational temperature	-20 ° C / + 40 ° C
Optic	Lens
Orientation	Down
Designed	Philip Feenstra, 2019
Material	Steel, Acrylate
IP-class	IP20 (top) / IP40 (bottom)
Length	1520mm
Width	21.5mm
Mounting depth	40mm
Gross weight	1.7KG (ex driver) 0.4KG (driver)
Packaging dimensions	Bulk packaging
Colour temperature	Tunable white, 3000K, 4000K
Colour Rendering Index (CRI)	CRI80, CRI90
Glare (UGR)	<19
CIE Flux Code	94 100 100 100 100
Luminaire efficacy	133lm/W - 141lm/W
Expected lifetime	L90B50@60.000h (Tq 25 ° C)
Voltage / frequency	220-240V, 50 / 60Hz
Power factor	>0.9
Appliance class	Class-II
Driver position	Separate driving position
Number of modules	36
Lighting control	Optional
Emergency lighting	Optional
Product colour	RAL9011 matt structure
Colour consistancy (SDCM)	SDCM = 3
Air extraction	N/A
Energy label	A++

Photobiological safety

IEC 62471: RG1 (low risk)

Version to be determined, 1200 10W 1500lm 4000K CRI80 G8 low-glare, 1500 19W 2400lm 4000K CRI80 G7d, 1500 22W 2900lm 3000K CRI80 G8 low-glare, 1500 21W 2700lm 4000K CRI80 G7d, 1500 13W 1900lm 4000K CRI80 G8 low-glare, 1500 16W 2000lm 3000K CRI80 G7d, 1500 24W 3000lm 4000K CRI80 G7d, 1500 16W 2300lm 4000K CRI80 G8 low-glare, 1500 19W 2300lm 3000K CRI80 G7d, 1500 28W 3500lm 4000K CRI80 G7d, 1500 19W 2700lm 4000K CRI80 G8 low-glare, 1500 21W 2600lm 3000K CRI80 G7d, 1500 32W 4000lm 4000K CRI80 G7d, 1500 29W 4000lm 4000K CRI80 G8, 1500 24W 2900lm 3000K CRI80 G7d, 1500 35W 4300lm 4000K CRI80 G7d, 1500 31W 4200lm 4000K CRI80 G8, 1500 28W 3400lm 3000K CRI80 G7d, 1500 38W 4700lm 4000K CRI80 G7d, 1500 32W 3800lm 3000K CRI80 G7d, 1500 35W 4100lm 3000K CRI80 G7d, 1500 13W 1800lm 3000K CRI80 G8 low-glare, 1500 38W 4400lm 3000K CRI80 G7d, 1500 16W 2200lm 3000K CRI80 G8 low-glare, 1500 16W 2100lm 4000K CRI80 G7d, 1500 19W 2600lm 3000K CRI80 G8 low-glare

Sirio

Specification

G7D1 / 06-02-2025

