

EVOLO-S WHITE



Evolo-S white, an elegant slimline LED pendant luminaire fitted with a row of mid-power LEDs, each with an individual lens and louvre. The luminaire creates a low glare light distribution (UGR <19) which makes it suitable for application in office environments. The luminaire is made of steel and finished with a decorative textured powder coating in matt white.

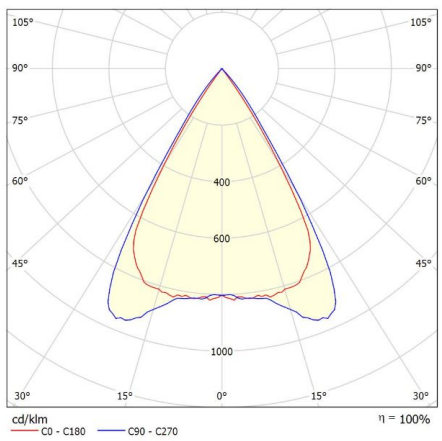
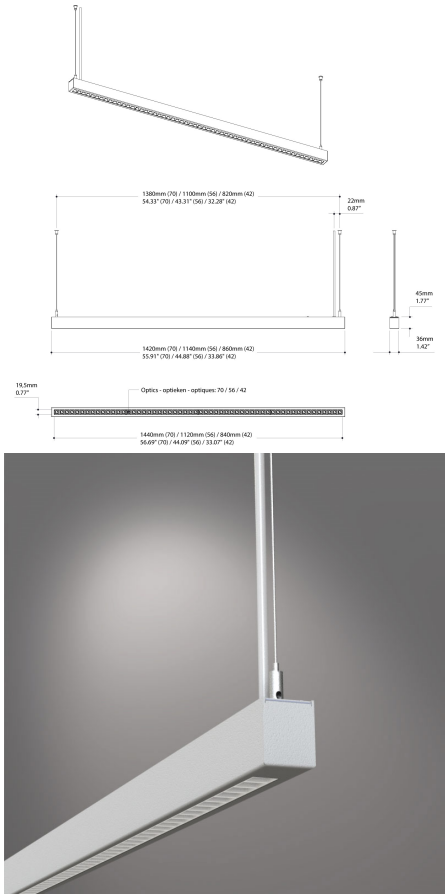
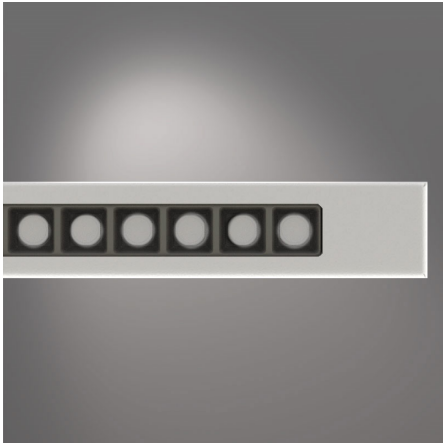
- Elegant 36mm wide slim line design
- Excellent low-glare light task lighting according to EN-12.464/1 for use in offices
- Available in a decorative matt white or matt white textured coating

Downloads

[Photometrics Evolo-S](#)

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PRODUCT IMAGES



f-waardering volgens UGR												
p: Plafond	70	70	50	50	30	70	70	50	50	30	30	
p: Muren	50	30	50	30	30	50	30	50	30	30		
p: Vloer	20	20	20	20	20	20	20	20	20	20	20	
Ruimteafmeting	Perspectief dwars					Perspectief langs						
X	t.o.v. lampen					t.o.v. lampen						
Y												
2H	2H	15.5	16.1	15.7	16.3	16.5	17.1	17.8	17.4	18.0	18.2	
	3H	15.4	15.9	15.6	16.2	16.4	17.0	17.6	17.3	17.8	18.0	
	4H	15.3	15.8	15.6	16.1	16.3	16.9	17.5	17.2	17.7	18.0	
	6H	15.2	15.7	15.5	16.0	16.3	16.9	17.4	17.2	17.6	17.9	
	8H	15.2	15.6	15.5	15.9	16.2	16.8	17.3	17.2	17.6	17.9	
4H	12H	15.1	15.6	15.5	15.9	16.2	16.8	17.2	17.1	17.5	17.8	
	2H	15.3	15.8	15.6	16.1	16.3	16.9	17.5	17.2	17.7	18.0	
	3H	15.1	15.6	15.5	15.9	16.2	16.8	17.2	17.1	17.5	17.8	
	4H	15.1	15.4	15.4	15.8	16.1	16.7	17.1	17.1	17.4	17.8	
	6H	15.0	15.3	15.4	15.7	16.0	16.6	17.0	17.0	17.3	17.7	
8H	8H	14.9	15.2	15.4	15.6	16.0	16.6	16.9	17.0	17.3	17.7	
	12H	14.9	15.1	15.3	15.5	16.0	16.6	16.8	17.0	17.2	17.6	
	4H	14.9	15.2	15.4	15.6	16.0	16.6	16.9	17.0	17.3	17.7	
	6H	14.9	15.1	15.3	15.5	15.9	16.5	16.7	17.0	17.1	17.6	
	8H	14.8	15.0	15.3	15.4	15.9	16.5	16.6	16.9	17.1	17.5	
12H	12H	14.8	14.9	15.2	15.4	15.9	16.4	16.5	16.9	17.0	17.5	
	4H	14.9	15.1	15.3	15.5	16.0	16.6	16.8	17.0	17.2	17.6	
	6H	14.8	15.0	15.3	15.4	15.9	16.5	16.6	16.9	17.1	17.5	
	8H	14.8	14.9	15.2	15.4	15.9	16.4	16.5	16.9	17.0	17.5	
	12H	14.8	14.9	15.2	15.4	15.9	16.4	16.5	16.9	17.0	17.5	
Variatie op waarnemerspositie voor lampafstanden 5												
S = 1.0H	+5.7 / -22.8					+5.2 / -23.3						
S = 1.5H	+8.3 / -23.3					+7.9 / -23.7						
S = 2.0H	+10.3 / -23.8					+9.8 / -24.1						
Standaardtabel	BK00					BK00						
Correctie-optetabel	-3.2					-1.6						
Gecorrigeerde verblindingindicatie in relatie tot 2121lm Totale lichtstroom												

NOTES

ADDITIONAL INFORMATION

Shape	Rectangular
Application	Education, Hospitality, Municipality, Office, Retail
Way of mounting	Suspension
Product colour	Matte white textured coating
Optic	Lens and louver
Designed	Philip Feenstra, 2021
Material	Steel, Plastic
Length	860mm, 1140mm, 1420mm
Width	36mm
Gross weight	4.5KG
Packaging dimensions	Bulk packaging
Colour temperature	3000K, 4000K
Colour Rendering Index (CRI)	CRI80, CRI90
Glare (UGR)	<19
CIE Flux Code	100 100 100 100 100
Luminaire efficacy	136lm/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	Integrated
Operational temperature	-20 ° C / + 40 ° C
Colour consistancy (SDCM)	SDCM = 3
Orientation	Down
IP-class	IP20 (top) / IP20 (bottom)
Number of modules	42, 56, 70
Self-adhesive dust cover	No
Primary connection	Cable
Emergency lighting	Optional
Lighting control	Optional

Energy label	A++
Photobiological safety	IEC 62471: RG1 (low risk)
Height	45mm
Suspension height	3m

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Version to be determined, 42 24W 3250lm 4000K CRI80 G7, 42 14W 1800lm 3000K CRI80 G7, 42 16W 2100lm 3000K CRI80 G7, 42 18W 2400lm 3000K CRI80 G7, 42 21W 2700lm 3000K CRI80 G7, 42 24W 3100lm 3000K CRI80 G7, 42 14W 1900lm 4000K CRI80 G7, 42 16W 2200lm 4000K CRI80 G7, 42 18W 2500lm 4000K CRI80 G7, 42 21W 2850lm 4000K CRI80 G7, 56 13W 1800lm 3000K CRI80 G7, 56 16W 2100lm 3000K CRI80 G7, 56 18W 2400lm 3000K CRI80 G7, 56 20W 2700lm 3000K CRI80 G7, 56 24W 3150lm 3000K CRI80 G7, 56 13W 1900lm 4000K CRI80 G7, 56 16W 2200lm 4000K CRI80 G7, 56 18W 2500lm 4000K CRI80 G7, 56 20W 2850lm 4000K CRI80 G7, 56 24W 3300lm 4000K CRI80 G7, 70 13W 1800lm 3000K CRI80 G7, 70 16W 2100lm 3000K CRI80 G7, 70 18W 2400lm 3000K CRI80 G7, 70 20W 2700lm 3000K CRI80 G7, 70 24W 3150lm 3000K CRI80 G7, 70 13W 1900lm 4000K CRI80 G7, 70 16W 2200lm 4000K CRI80 G7, 70 18W 2500lm 4000K CRI80 G7, 70 20W 2850lm 4000K CRI80 G7, 70 24W 3300lm 4000K CRI80 G7

