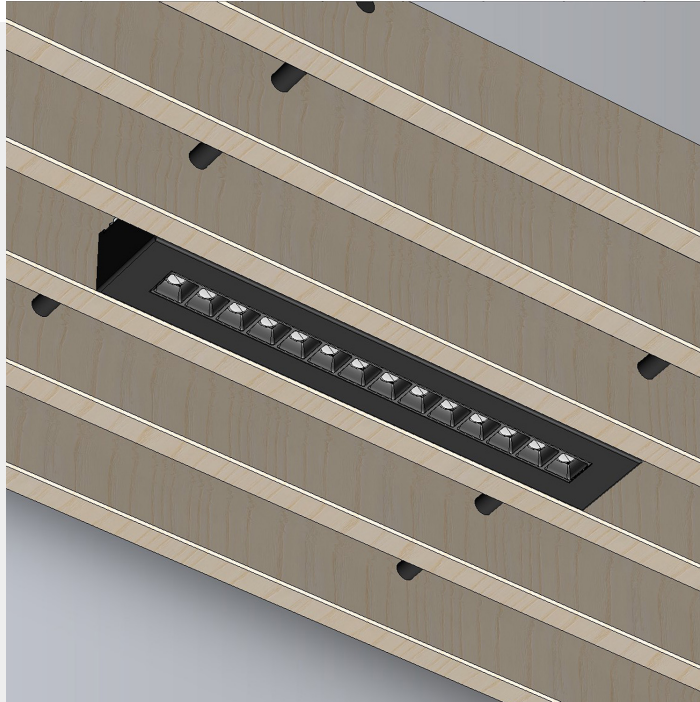


EVOLO-L



Evolo-L is an elegant slimline LED luminaire fitted with a row of mid-power LEDs, each with an individual lens and louvre. This luminaire is especially designed for the use in linear panel ceilings

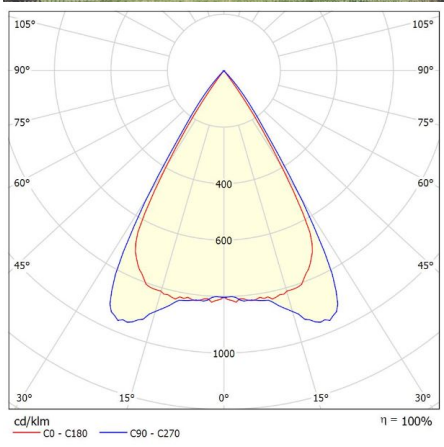
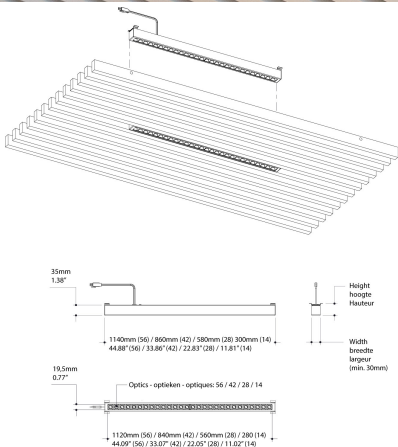
- Elegant slim line design for the use in linear panel ceilings
- Excellent low-glare light task lighting according to EN-12.464/1 for use in offices
- Available in a decorative matt white or matt white textured coating

Downloads

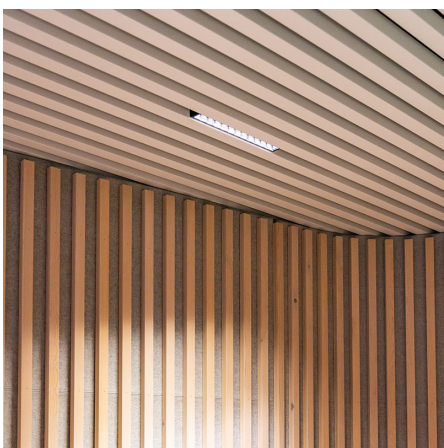
[Photometrics Evolo](#)

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PRODUCT IMAGES



f-waardering volgens UGR												
p Plafond	70	70	50	50	30	70	70	50	50	30		
p Muren	50	30	50	30	20	50	30	50	30	20		
p Vloer	20	20	20	20	20	20	20	20	20	20		
Ruimteafmeting		Perspectief divars					Perspectief langs					
X	Y	Lo.v. lampen					Lo.v. lampen					
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	
	2H	14.9	15.2	15.4	15.6	16.0	16.6	16.9	17.0	17.3	17.7	
	3H	14.8	15.0	15.3	15.4	15.9	16.5	16.7	17.0	17.1	17.6	
	4H	14.8	14.9	15.2	15.4	15.9	16.5	16.6	16.9	17.1	17.5	
12H	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	
	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 lampstanden S												
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-opteltal		-3.2					-1.6					
Georrigeerde verblindingindicatie in relatie tot 2121lm Totale lichtstroom												



NOTES

ADDITIONAL INFORMATION

Shape	Rectangular
Application	Education, Hospitality, Municipality, Office, Retail
Way of mounting	Recessed
Product colour	Matte black textured coating, Matte white textured coating
Optic	Lens and louver
Designed	Philip Feenstra, 2021
Material	Steel, Plastic
Length	325mm, 605mm, 885mm, 1165mm
Width	30-50mm
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	Separate driver position
Operational temperature	-20 ° C / + 40 ° C
Colour consistancy (SDCM)	SDCM = 3
Orientation	Down
IP-class	IP20 (top) / IP20 (bottom)
Number of modules	14, 28, 42, 56
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	35mm
Evolvo	Version to be determined, 14 8W 1100lm 4000K CRI80 G7, 14 3W 450lm 3000K CRI80 G7, 14 5W 600lm 3000K CRI80 G7, 14 6W 750lm 3000K CRI80 G7, 14 7W 900lm 3000K CRI80 G7, 14 8W 1050lm 3000K CRI80 G7, 14 3W 450lm 4000K CRI80 G7, 14 5W 650lm 4000K CRI80 G7, 14 6W 800lm 4000K CRI80 G7, 14 7W 950lm 4000K CRI80 G7, 28 7W 900lm 3000K CRI80 G7, 28 9W 1200lm 3000K CRI80 G7, 28 11W 1500lm 3000K CRI80 G7, 28 14W 1800lm 3000K CRI80 G7, 28 16W 2100lm 3000K CRI80 G7, 28 7W 950lm 4000K CRI80 G7, 28 9W 1250lm 4000K CRI80 G7, 28 11W 1550lm 4000K CRI80 G7, 28 14W 1900lm 4000K CRI80 G7, 28 16W 2150lm 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, 42 24W 3250lm 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
Mounting depth	50mm
Air extraction	Outside the luminaire
Shortened on site	No

