



EVELO-S

Light, personalised and positioned beautifully

EVELO-S

Direct Illumination

Exuding effortless elegance, the Evelo-S range using reflector technology. We now offer two light distributions at 20° and 48° beam angles on a curved profile. Providing a gentle and low-glare illumination with radius-based shapes.

Physical

Dimensions

34mm W x 95mm H

Weight

2.8 kg/m

Finish Option

Profile

Powdercoat Black / White / Silver
Wood Grain and Concrete

Other powdercoat colours available upon request

Reflector Shade

Black / White

Mounting Options

Surface Mounted
Wire Suspended
Rod Suspended

Ambient Operating Temperature

T_a 0° to 35 °C

Environmental

IP20

Warranty

5 Years

Electrical

Control Gear

Remote

Power Consumption Range

3.7 - 7.9 W/module

Luminous Efficacy

Up to 81.6 Lm/W

@ 310lm/module, 3.8 W/module, CRI 90+, T_a 25°C

Lumen Maintenance

60,000 hours (L80/B10 at T_c 65°C)

Dimming Options

Switch DIM
DALI-2

Control Options

MasterConnect
Casambi
Fixed Output

Photometrics

Flux Range

280 to 560 Lm/module @ 3000 K, CRI 90+, spot
310 to 600 Lm/module @ 4000 K, CRI 90+, spot

*typical lumen packages - see page 3 for details
other packages available upon request*

Distributions

Reflectors
Spot 20°
ExtraWide 48°
Indirect *available*

Light Source

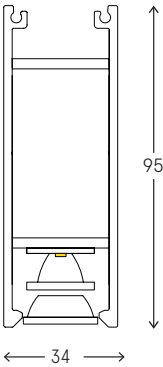
LED Board

Correlated Colour Temperature

3000 K, 4000 K
2700 K, 3500 K *available upon request*

Colour Rendering Index

90+



Optical and Electrical values are subject to a tolerance of +/- 10%.

Lumen Output values are "delivered" lumens, which take into consideration losses in the diffuser. These values are more relevant than source lumens, as luminaire efficiency is accounted for. Values given above are based on 4000K and T_p of 65°C

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Indirect Illumination

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Physical

Dimensions

34mm W x 95mm H

Weight

2.8 kg/m

Finish Option

Profile

Powdercoat Black / White / Silver
Wood Grain and Concrete

Other powdercoat colours available upon request

Reflector Shade

Black / White

Mounting Options

Wire Suspended

Rod Suspended

Ambient Operating Temperature

T_a 0° to 35 °C

Environmental

IP20

Warranty

5 Years

Electrical

Control Gear

Remote

Power Consumption Range

12.0 W/m *Indirect only*

Luminous Efficacy

Up to 69.2 Lm/W @ 830lm, 12.0 W, 4000K

Lumen Maintenance

54,000 hours (L70/B10 at T_c 65°C)

Dimming Options

Switch DIM

DALI-2

Control Options

MasterConnect

Casambi

Fixed Output

Photometrics

Flux Range

730 Lm/m @ 3000 K, CRI 90+, T_a max 45°C

830 Lm/m @ 4000 K, CRI 90+, T_a max 45°C

Distributions

Diffused-Up

Light Source

LED Strip

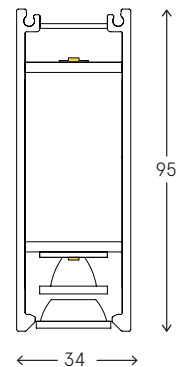
Correlated Colour Temperature

3000 K, 4000 K

2700 K, 3500 K *available upon request*

Colour Rendering Index

90+



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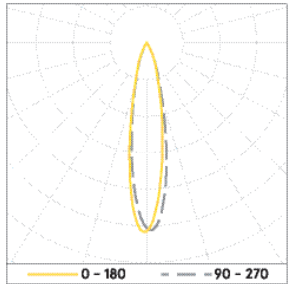
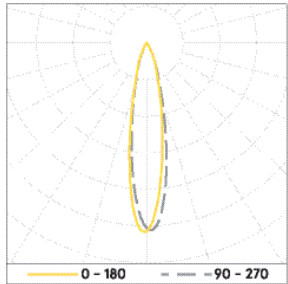
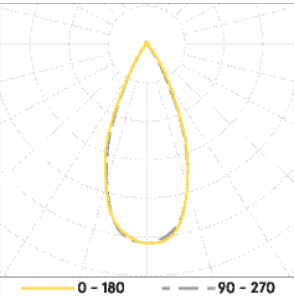
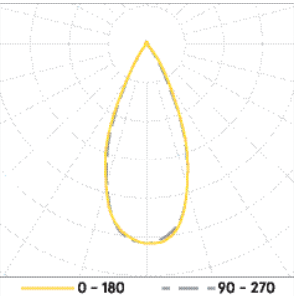
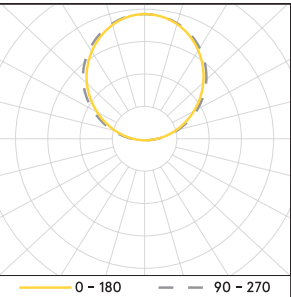
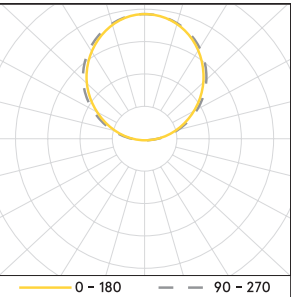
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Configurations & Specific Data

	3000K 3 SDCM, 90+ CRI	4000K 3 SDCM, 90+ CRI
Spot (S)	  Flux Range 280 to 560 Lm/module Typical Lumen Packages 300 lm/module, 4.0 W/module 400 lm/module, 5.3 W/module 500 lm/module, 6.8 W/module 550 lm/module, 7.7 W/module Luminous Efficacy Up to 75.7 Lm/W @ 280 lm/module, 3.7 W/module, CRI 90+, T_c 65°C	  Flux Range 310 to 600 Lm/module Typical Lumen Packages 350 lm/module, 4.3 W/module 400 lm/module, 4.9 W/module 500 lm/module, 6.3 W/module 600 lm/module, 7.8 W/module Luminous Efficacy Up to 81.6 Lm/W @ 310 lm/module, 3.8 W/module, CRI 90+, T_c 65°C
ExtraWide (WW)	  Flux Range 250 to 500 Lm/module Typical Lumen Packages 250 lm/module, 3.7 W/module 300 lm/module, 4.4 W/module 400 lm/module, 5.9 W/module 500 lm/module, 7.7 W/module Luminous Efficacy Up to 67.6 Lm/W @ 250 lm/module, 3.7 W/module, CRI 90+, T_c 65°C	  Flux Range 280 to 550 Lm/module Typical Lumen Packages 300 lm/module, 4.1 W/module 400 lm/module, 5.4 W/module 500 lm/module, 7.0 W/module 550 lm/module, 7.9 W/module Luminous Efficacy Up to 73.7 Lm/W @ 280 lm, 3.8 W/module, CRI 90+, T_c 65°C
Diffused-Up	  Flux Range Typical Lumen Packages 730 lm/m, 12 W/m Luminous Efficacy Up to 60.8 Lm/W @ 730lm, 12.0 W, 3000K	  Flux Range Typical Lumen Packages 830 lm/m, 12 W/m Luminous Efficacy Up to 69.2 Lm/W @ 830lm, 12.0 W, 4000K



Low Glare

Optical and Electrical values are subject to a tolerance of +/- 10%.

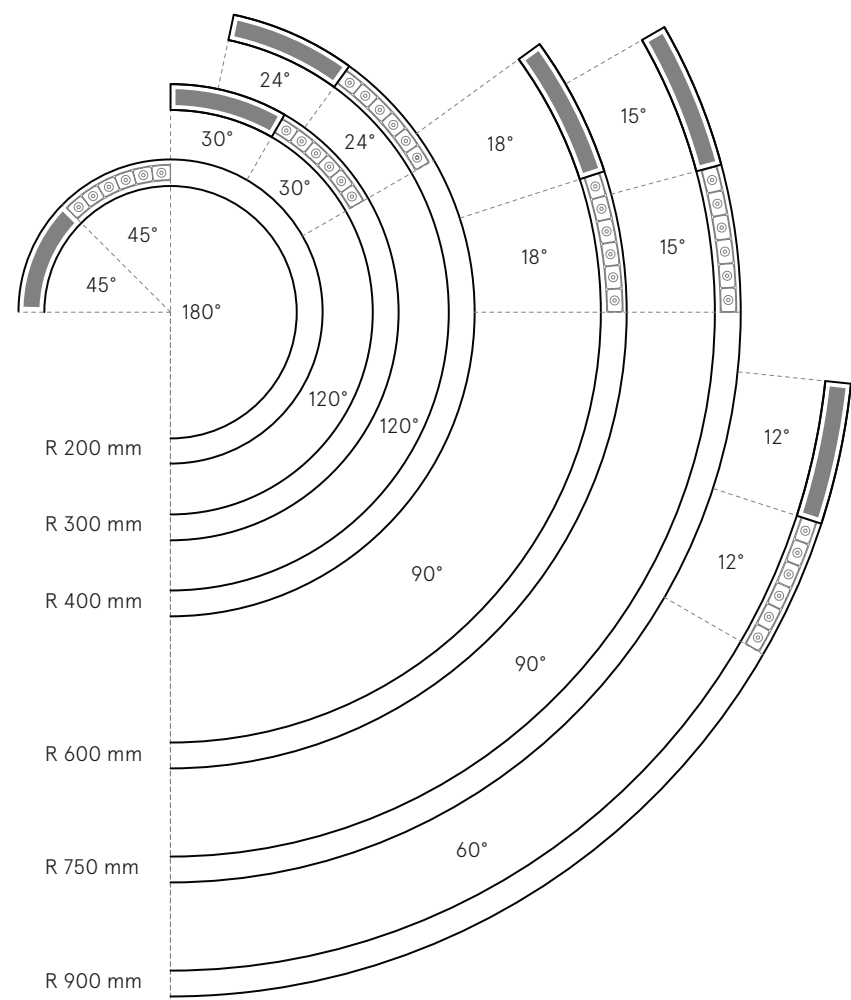
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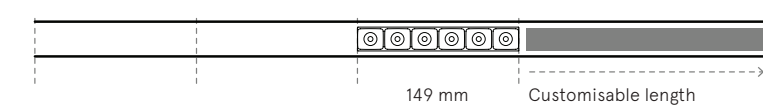
Configurations & Specific Data

Curved Sections*



*Additional curved reflectors and blanks will follow fixed-angle increments.

Straight Sections*



*Straight reflectors will follow fixed length increments, while blanks have customisable lengths down to 1mm.

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Specification Statement

Use the below statement for your schedules, specifications, or quotes.

Guide: Copy and paste into your document.
Remove unwanted options in **Green**.
Add custom data points where noted in **Blue**.

EVELO Linear with 5 Year Product Warranty, as manufactured by mLight Pty Ltd. Product complete with LED boards with 3 SDCM, integrated **(DALI / Fixed Output / 1-10V / SwitchDIM / Casambi / MasterConnect Ecosystem)** control gear, supports for **(Wire Suspended / Rod Suspended / Surface Mounted)**. Dimensions 34 mm wide x 95 mm tall x **(xxxx)** mm long, including endcaps. Finished in **(Black PC / White PC / Silver PC / Decorative Coating / Custom Colour)**, with **(Black / White)** reflector, IP 20 rated, Direct Light with **(Spot / ExtraWide)** distribution, **(xxxx)** Lm/m, **(xxxx)** W/m, **Indirect Light with diffused-Up, (xxxx) Lm/m, (xxxx) W/m**, L80 F10 60,000 hrs at Tc 65°C. **MasterConnect shall be installed as per specification**. Installation as per MLight recommendations.

Coding System

Use the below to code your solution for ease of quoting and discussing with our team.
Start with **EVELO**S and then follow on with additional codes.

EG: EVELOS-RS-B-B-9-30-S-D-UP-730-CAS-PH

Mounting	Code	Finish	Code	Shade	Code	CRI	Code	CCT / Light	Code	Direct Distribution	Code	Direct Lumen Package	Indirect Distribution	Code	Indirect Lumen Package	Code	Dimming Option	Code	Sensors	Code
Rod Suspended	RS	Black PC	B	Black	B	90+	9	2700 K	27	Spot	S	As per datasheet above	Diffused-Up	D-UP	730	730	DALI-2	DALI-2	Phillips Sensors	PH
Wire Suspended	WS	White PC	W	White	W			3000 K	30	ExtraWide	WW				830	830	Fixed Output	FO	Third Party Sensors*	TP
Surface Mounted	SM	Silver PC	S					3500 K	35								SwitchDIM	SD		
Combination	CM	Decorative Coating	D					4000 K	40								Casambi	CAS		
		Custom Colour	C														Master-Connect	MC		



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INTEGRATE LIGHT WITH LIFE, BEAUTIFULLY
