Glowline

Key features

Tailored: Fully tailorable in curved/straight and angular sections with even light diffusion throughout.

LED: Wide range of light outputs, colour temperatures and colours.

Control: Switched, 0-10/1-10v, DALI, DMX and SPI (pixel) dimming protocols.

Material: Acrylic diffuser with anodised and powder coated chasis.

Aesthetic: Flush mounted or proud diffuser with seamless joints and no visible mechanical fixing.

Longevity: 50,000+ LED lifetime expectancy.

Sustainability: Maintainable LED modules.

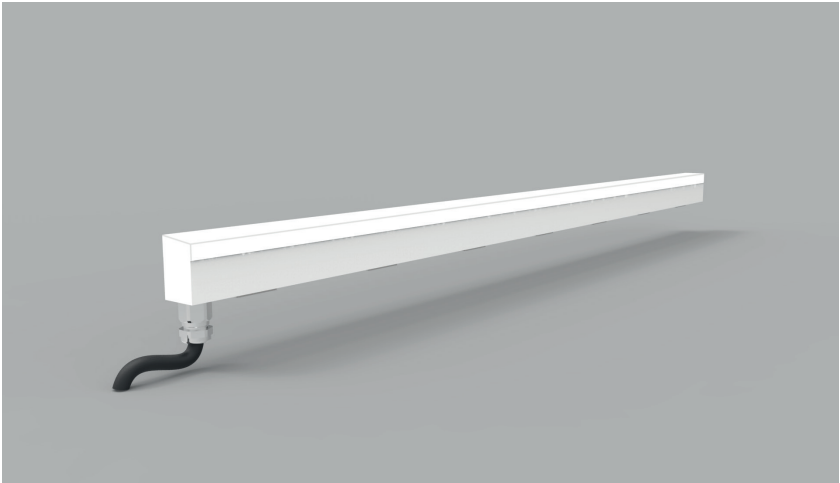**Application:** Interior and exterior in wall, ceiling and suspended applications.

Glowline by The Light Lab

GL12
GL16
GL20
GL25
GL50

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Product Details GL12

Specification

Output	SO
Power Consumption	9.6W/m
Voltage	24VDC
IP Rating	IP40 or IP65
LED Colour[1]	2.7K/3.0K/4.0K/5.0K, RGBW or WWCW (White Mix 2.7K - 6.5K)
Dimensions: Width Length Depth[2]	12.7mm 115mm to 2965mm in 50mm increments 19.7mm
Mount Type[3]	Keyhole (KH), Magnet (MG) & Plaster-in (PL)
Finish	Flush (F) or Proud (P)
Control	0-10V/1-10V/DMX/DALI/SPI

Notes
1 Other colours available on request.
2 Depth excludes grommet, glands & cables.
3 Other mount types available on request.
4 For curved and shaped configurations, please contact the office to discuss your
   requirements.

Order code

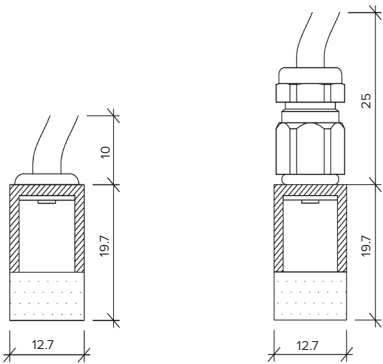GL12-Output-IP Rating-LED Colour-Mount Type-Finish-Length-Dimming

Example code: GL12-SO-IP40-3.0K-SM-F-2065-DALI

Description: Glowline 12, standard output, IP40, 24VDC constant voltage LED with
3000K colour temperature. Surface mounted with flush diffuser.
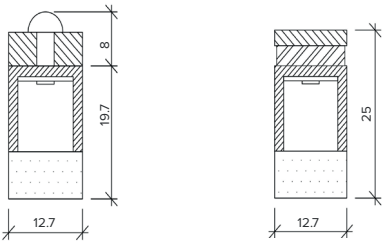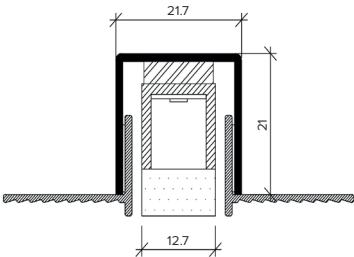Length=2065mm DALI dimmable.

Chasis
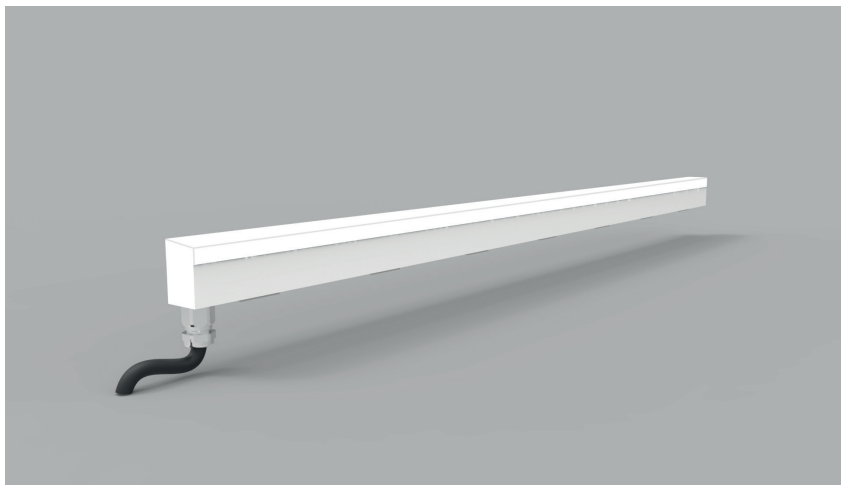
IP44

IP65

Mount Type

Keyhole (KH)

Magnet (MG)

Plaster-in (PL)

Product Details GL16

Specification

Output	SO	HO	SHO
Power Consumption	9.6W/m	14.4W/m	18W/m
Voltage	24VDC	24VDC	24VDC
IP Rating	IP40 or IP65	IP40 or IP65	IP40 or IP65
LED Colour[1]	2.7K/3.0K/4.0K/5.0K, RGBW or WWCW (White Mix 2.7K - 6.5K)		
Dimensions: Width / Length / Depth[2]	16mm / 115mm to 2965mm in 50mm increments / 22.9mm		
Mount Type[3]	Keyhole (KH), Magnet (MG) & Plaster-in (PL)		
Finish	Flush (F) or Proud (P)		
Control	0-10V/1-10V/DMX/DALI/SPI		

Notes
1 Other colours available on request.
2 Depth excludes grommet, glands & cables
3 Other mount types available on request.
4 For curved and shaped configurations, please contact the office to discuss your requirements.
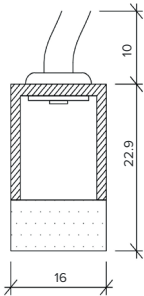
Order code

GL16-Output-IP Rating-LED Colour - Mount Type-Finish-Length-Dimming

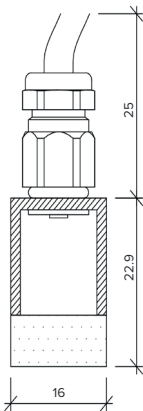**Example code: GL16-SO-IP40-3.0K-SM-F-2065-DALI**

Description: Glowline 16, standard output, IP40, 24VDC constant voltage LED with 3000K colour temperature. Surface mounted with flush diffuser.
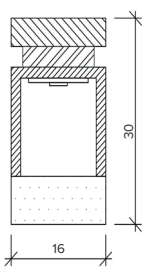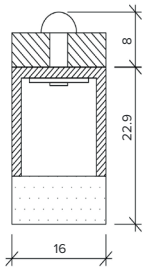Length=2065mm DALI dimmable.
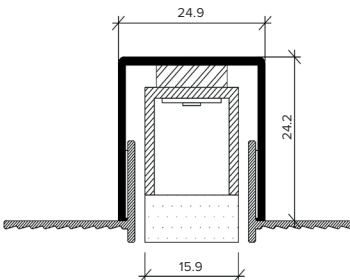
Chasis

IP44   IP65

Mount Type

Keyhole (KH)   Magnet (MG)

Plaster-in (PL)

Product Details GL20

Specification

Output	SO	HO	SHO
Power Consumption	9.6W/m	14.4W/m	18W/m
Voltage	24VDC	24VDC	24VDC
IP Rating	IP40 or IP65	IP40 or IP65	IP40 or IP65
LED Colour[1]	2.7K/3.0K/4.0K/5.0K, RGBW or WWCW (White Mix 2.7K - 6.5K)		
Dimensions: Width Length Depth[2]	20mm 115mm to 2965mm in 50mm increments 27mm		
Mount Type[3]	Keyhole (KH), Magnet (MG) & Plaster-in (PL)		
Finish	Flush (F) or Proud (P)		
Control	0-10V/1-10V/DMX/DALI/SPI		

Notes
1 Other colours available on request.
2 Depth excludes grommet, glands & cables.
3 Other mount types available on request.
4 For curved and shaped configurations, please contact the office to discuss your requirements.

Order code

GL20-Output-IP Rating-LED Colour - Mount Type-Finish-Length-Dimming

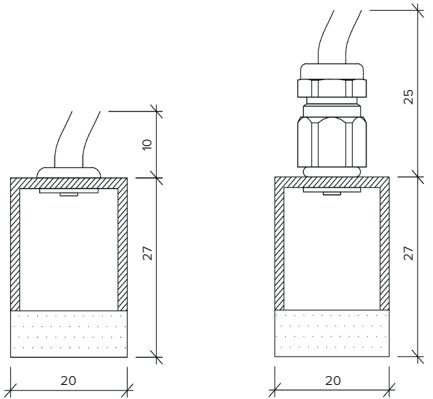**Example code: GL20-SO-IP40-3.0K-SM-F-2065-DALI**

Description: Glowline 20, standard output, IP40, 24VDC constant voltage LED with 3000K colour temperature. Surface mounted with flush diffuser.
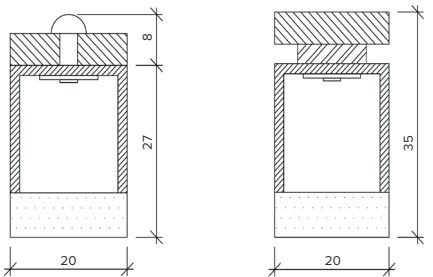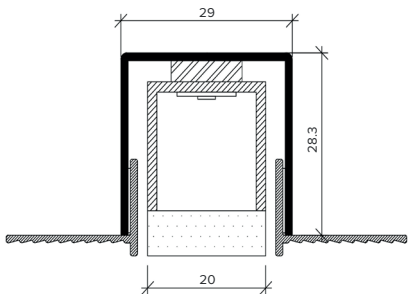Length=2065mm DALI dimmable.

Chasis

IP44

IP65

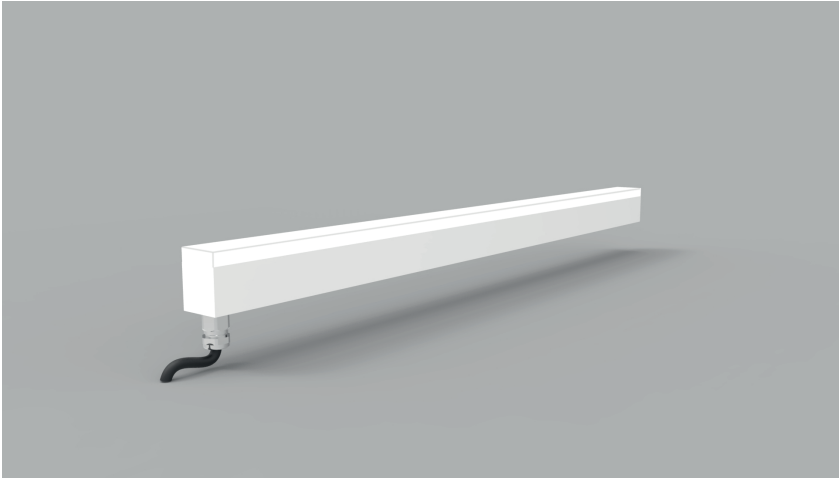## Mount Type

Keyhole (KH)

Magnet (MG)

Plaster-in (PL)

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Product Details GL25

Specification

Output	SO	HO	SHO
Power Consumption	9.6W/m	14.4W/m	18W/m
Voltage	24VDC	24VDC	24VDC
IP Rating	IP40 or IP65	IP40 or IP65	IP40 or IP65
LED Colour[1]	2.7K/3.0K/4.0K/5.0K, RGBW or WWCW (White Mix 2.7K - 6.5K)		
Dimensions: Width	25mm		
Length	115mm to 2965mm in 50mm increments		
Depth[2]	32mm		
Mount Type[3]	Keyhole (KH), Magnet (MG) & Plaster-in (PL) Clip-in (CLP)		
Finish	Flush (F) or Proud (P)		
Control	0-10V/1-10V/DMX/DALI/SPI		

Notes
1 Other colours available on request.
2 Depth excludes grommet, glands & cables.
3 Other mount types available on request.
4 For curved and shaped configurations, please contact the office to discuss your requirements.

Order code

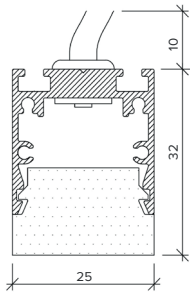GL25-Output-IP Rating-LED Colour-Mount Type-Finish-Length-Dimming

Example code: GL25-SO-IP40-3.0K-SM-F-2065-DALI

Description: Glowline 25, standard output, IP40, 24VDC constant voltage LED with 3000K colour temperature. Surface mounted with flush diffuser.
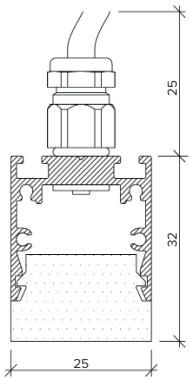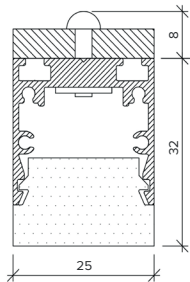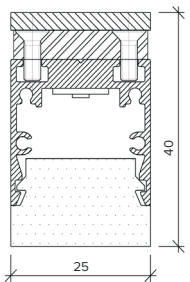Length=2065mm DALI dimmable.
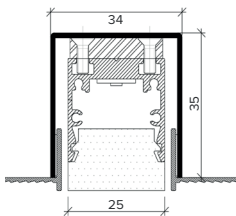
Chasis

IP44

IP65

Mount Type

Keyhole (KH)

Magnet (MG)

Plaster-in (PL)

Clip-in (CLP)
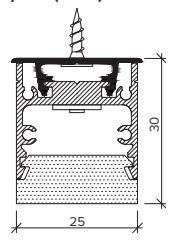
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Product Details GL50

Specification

Output	SO	HO	SHO
Power Consumption	9.6W/m	14.4W/m	18W/m
Voltage	24VDC	24VDC	24VDC
IP Rating	IP40 or IP65	IP40 or IP65	IP40 or IP65
LED Colour[1]	2.7K/3.0K/4.0K/5.0K, RGBW or WWCW (White Mix 2.7K - 6.5K)		
Dimensions: Width Length Depth[2]	50mm 115mm to 2965mm in 50mm increments 55.7mm		
Mount Type[3]	Keyhole (KH), Magnet (MG) & Plaster-in (PL)		
Finish	Flush (F) or Proud (P)		
Control	0-10V/1-10V/DMX/DALI/SPI		

Notes
1 Other colours available on request.
2 Depth excludes grommet, glands & cables.
3 Other mount types available on request.
4 For curved and shaped configurations, please contact the office to discuss your
   requirements.

Order code

GL50-Output-IP Rating-LED Colour-Mount Type-Finish-Length-Dimming

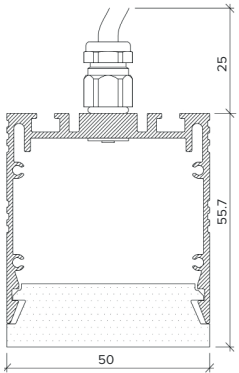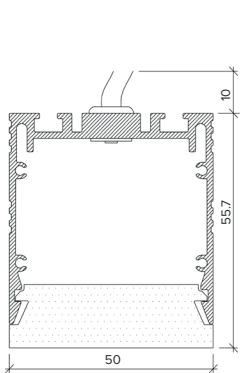**Example code: GL50-SO-IP40-3.0K-SM-F-2065-DALI**

Description: Glowline 50, standard output, IP40, 24VDC constant voltage LED with
3000K colour temperature. Surface mounted with flush diffuser.
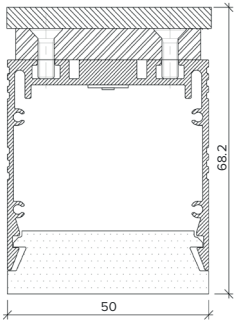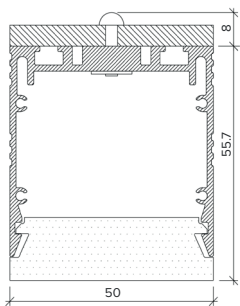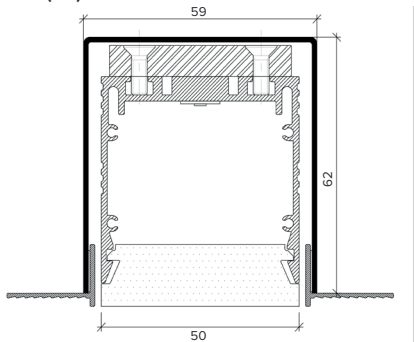Length=2065mm DALI dimmable.

Chasis

IP44   IP65

Mount Type

Keyhole (KH)   Magnet (MG)

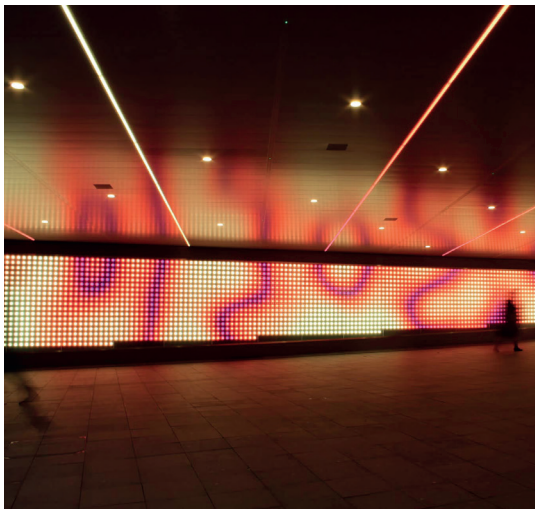## Plaster-in (PL)

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Project Images

Broadgate Circle

The Engine Room

Bobby Moore Pedestrian Underpass, Wembley
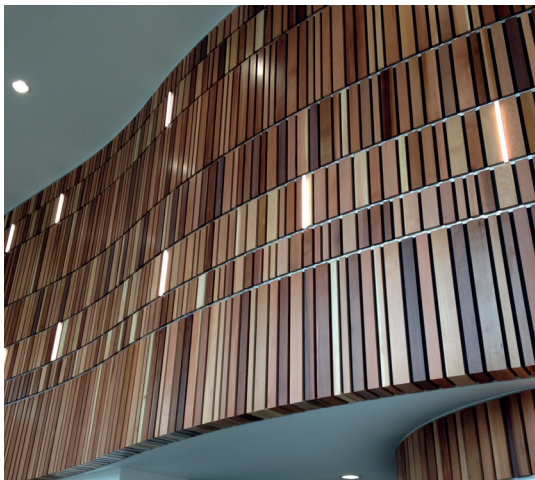

Ashford International

Liberty Specialist Markets

Commercial Office, London

Lake View, Manchester

Admiral, Newport

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