



Glowline

spec sheet

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	12.7mm
Length	115mm to 2965mm in 50mm increments
Depth ²	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

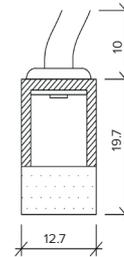
Example code: GL12-SO-IP40-3.0K-SM-F-2065-DALI

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

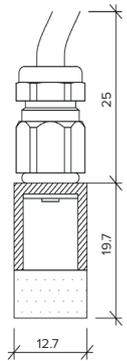


Chasis

IP44



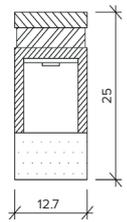
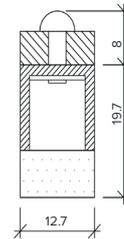
IP65



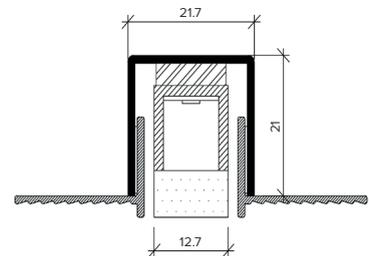
Mount Type

Keyhole (KH)

Magnet (MG)



Plaster-in (PL)



The Light Lab
22 Holywell Row
London EC2A 4JB
+44 (0) 207 278 2678
@thelightlabltd
www.thelightlab.com

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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	16mm		
Length	115mm to 2965mm in 50mm increments		
Depth ²	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

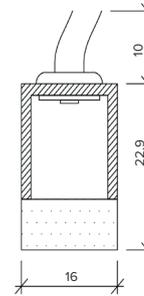
Example code: **GL16-SO-IP40-3.0K-SM-F-2065-DALI**

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

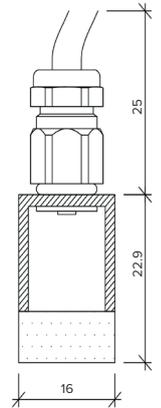


Chasis

IP44



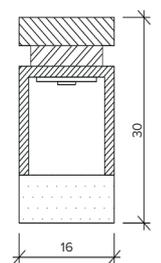
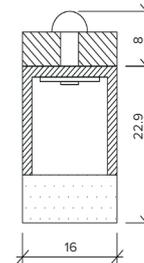
IP65



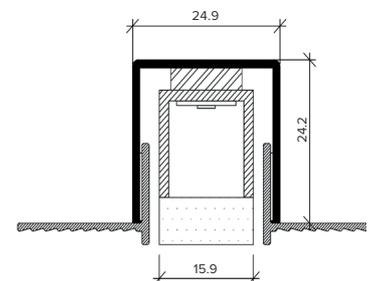
Mount Type

Keyhole (KH)

Magnet (MG)



Plaster-in (PL)



The Light Lab
22 Holywell Row
London EC2A 4JB
+44 (0) 207 278 2678
@thelightlabltd
www.thelightlab.com

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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	20mm		
Length	115mm to 2965mm in 50mm increments		
Depth ²	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

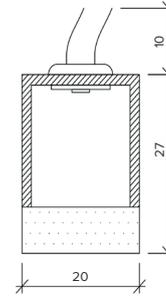
Example code: GL20-SO-IP40-3.0K-SM-F-2065-DALI

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

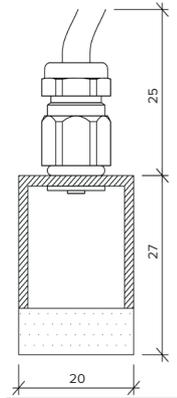


Chasis

IP44



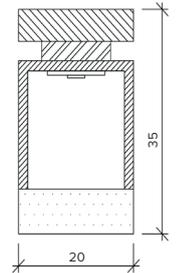
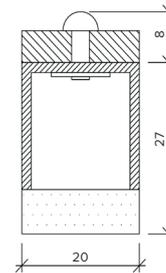
IP65



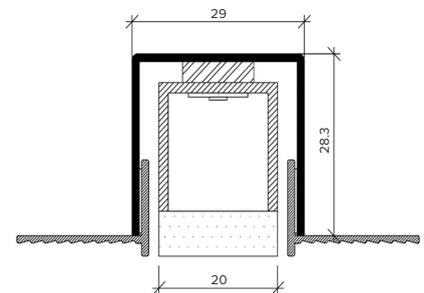
Mount Type

Keyhole (KH)

Magnet (MG)



Plaster-in (PL)



The Light Lab
22 Holywell Row
London EC2A 4JB
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@thelightlabltd
www.thelightlab.com

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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

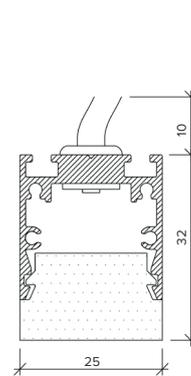
Example code: GL25-SO-IP40-3.0K-SM-F-2065-DALI

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

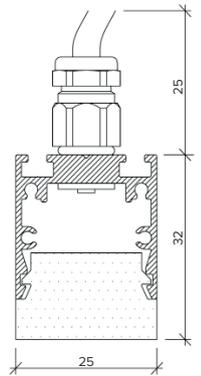


Chasis

IP44

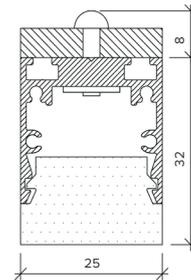


IP65

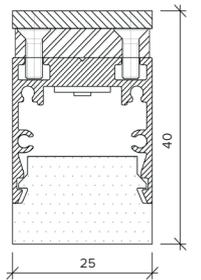


Mount Type

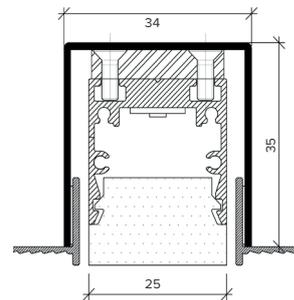
Keyhole (KH)



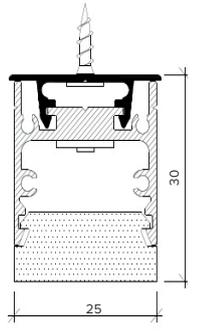
Magnet (MG)



Plaster-in (PL)



Clip-In (CLP)



The Light Lab
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London EC2A 4JB
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@thelightlabltd
www.thelightlab.com

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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:	50mm		
Width	115mm to 2965mm in 50mm increments		
Length	55.7mm		
Depth ²			
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

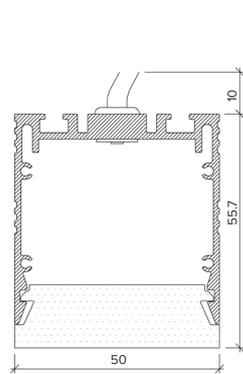
Example code: GL50-SO-IP40-3.0K-SM-F-2065-DALI

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

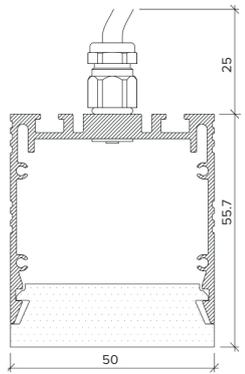


Chasis

IP44

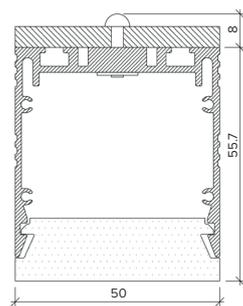


IP65

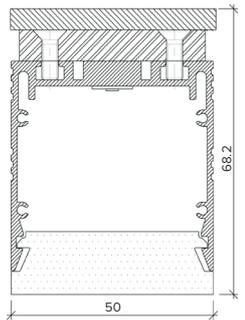


Mount Type

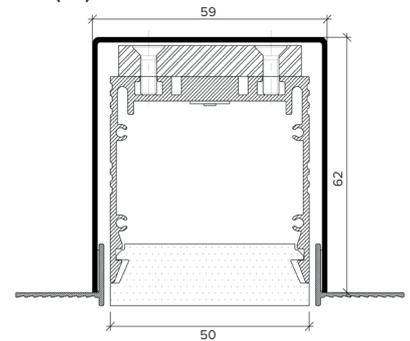
Keyhole (KH)



Magnet (MG)



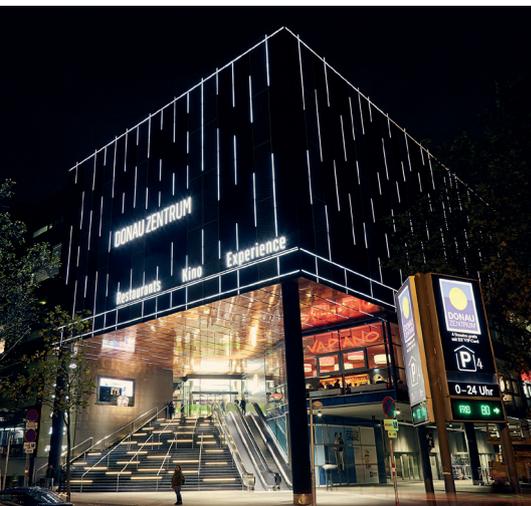
Plaster-in (PL)



The Light Lab
22 Holywell Row
London EC2A 4JB
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@thelightlabLtd
www.thelightlab.com

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Project Images



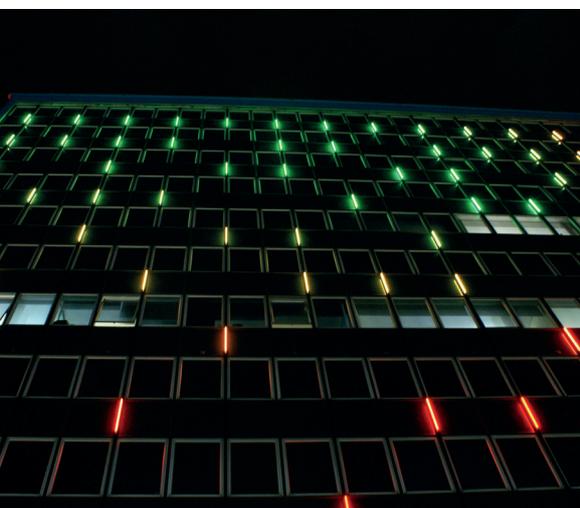
Donau Plex, Vienna



F1 Arcade, London



Bobby Moore Underpass, Wembley



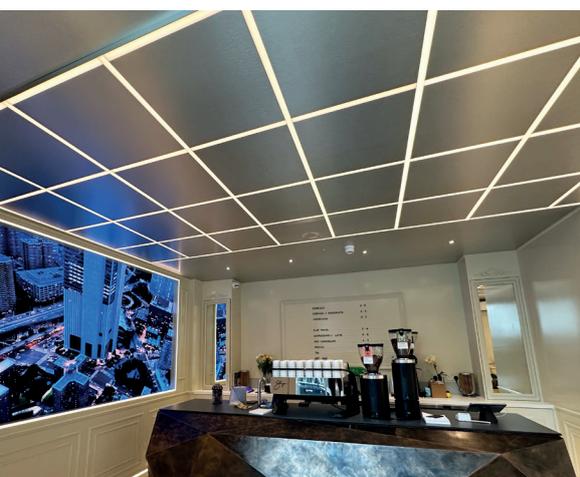
Ashford International



Commercial Office, London



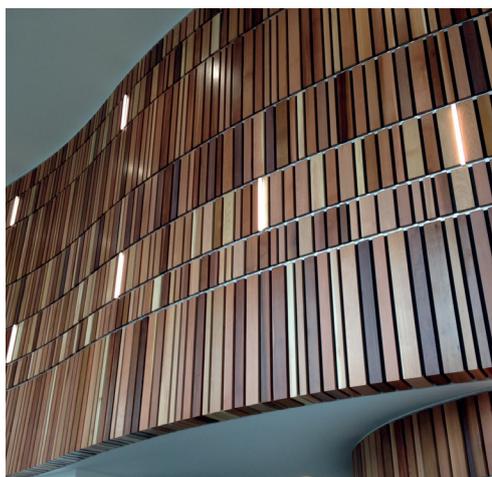
Broadgate Circle



Castglione, London



Westferry Circus



Admiral, Newport