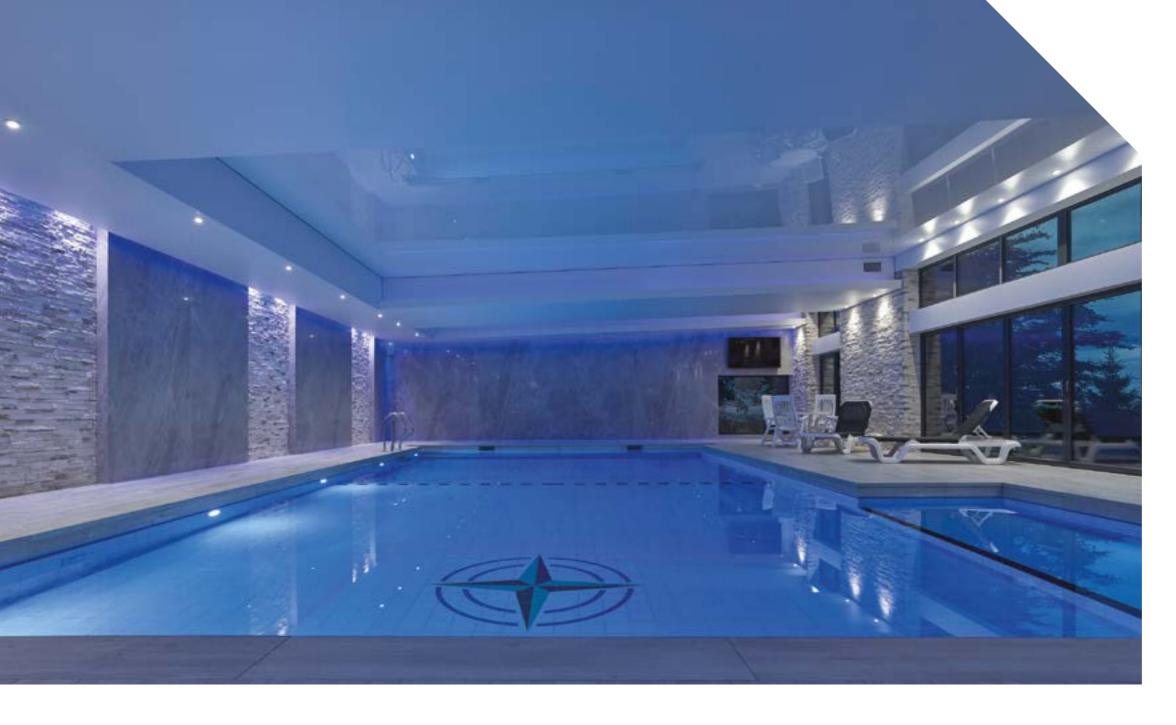


Bespoke LED Lighting







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Introduction to Ledridge

Ledridge Lighting are a UK independent LED lighting manufacturer with a reputation for quality and a passion for innovation. Our aim is to provide lighting solutions that positively effect any installation by adding drama, enhancing architectural features, or simply helping products or retail displays to stand out from the crowd. Our bespoke capabilities and flexible approach continue to be paramount to our success, and our UK workshop and dedication to customer service, have often proved invaluable to designers and installers alike.

For any further information or to discuss your project or installation, our sales team will be very happy to hear from you.

We're here to help.

Tel: 0116 246 1188

Email: sales@ledridge.com

Architectural Lighting System

Our latest addition, Ledridge Vario, is a complete Linear Architectural Lighting System.

Utilizing high output LED modules and a comprehensive range of mounting extrusions, this range provides primary or secondary bespoke lighting solutions.

For full details please contact our sales team at Ledridge.





Trade Counter Slat Wall Display



Ledridge Pro Installer Range

"Excellence Made Easy"

The Quick-Fix Custom installation range for the professional installer.

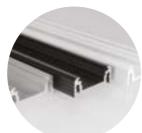
Extensively tested to our precise standards, the Pro Installer Range guarantees exceptional reliability and perfect colour consistency. Now available as a convenient, easy to connect, off the shelf product, from your local wholesaler.



LED Tape Performance grade LED tape with a three year warranty



DriversQuality assured drivers for any installation



Extrusion & Diffusers A comprehensive range of extrusions and diffusers complete with fixings and end caps



Connectors
Hippo connectors
for 'quick-fix custom
installation'

LED Tape - 3 Year Warranty

PRO48 SUBTLE GLOW - 5M Pack

	Width 8mm
IP RATING	IP20
WATTAGE	4.8W
INPUT VOLTAGE	24V
LUMENS PER METRE	425-460
LEDS PER METRE	60
MAX. RUN LENGTH	10M
PART CODE	PRO48-24V-IP20
COLOUR	O 3k warm white O 4k cool white O 6k daylight

PRO96 BRIGHT UNIFORM LIGHT - 5M Pack

	ME III O	
	Width 8mm	
IP RATING	IP20	
WATTAGE	9.6W	
INPUT VOLTAGE	24V	
LUMENS PER METRE	840-890	
LEDS PER METRE	120	
MAX. RUN LENGTH	10M	
PART CODE	PRO96-24V-IP20	
COLOUR	O 3k warm white O 4k cool white	
	O 6k daylight	

Extrusions & Diffusers

SURFACE PROFILE

COMPACT SURFACE PROFILE

Complete with fixing clips and end caps

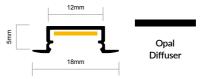


PRODUCT NO.	FINISH
PRO-EXT-BG12-A1M	ANODISED 1M
PRO-EXT-BG12-A2M	ANODISED 2M
MAX LED STRIP WIDTH	12mm

RECESSED PROFILE

RECESSED PROFILE

Complete with fixing clips and end caps



PRODUCT NO.	FINISH
PRO-EXT-RBG12-A1M	ANODISED 1M
PRO-EXT-RBG12-A2M	ANODISED 2M
MAX LED STRIP WIDTH	12mm

CORNER PROFILE

CORNER PROFILE Complete with fixing clips and end caps





PRODUCT NO.	FINISH
PRO-EXT-CR10-A1M	ANODISED 1M
PRO-EXT-CR10-A2M	ANODISED 2M
MAX LED STRIP WIDTH	10mm

Drivers - 24V



MAX LOAD
30W
60W
100W

Connectors



PRODUCT NO.
CABLE TO LED TAPE
PROCONNECT-HIPPO-CT
LED TAPE TO LED TAPE
PROCONNECT-HIPPO-TT

LED Tape

Our extensive range of superior commercial grade LED tape has been designed to provide the ultimate solution for any project. Our LED tapes are engineered to provide high output whilst maintaining excellent colour consistency and heat dissipation.

Static Colour

LED44 4.4 watts per metre

6 61

Ultraslim and utilises 2.0 x 1.6mm advanced LEDs to provide generous output while maintaining low power consumption.

1	Width 3.5mm
INPUT VOLTAGE	24V
CUTTING INCREMENTS	 160mm
IP RATING	IP20
WATTAGE PER METRE	4.4W
LUMENS PER METRE	280-320
LEDS PER METRE	36
MAX. RUN LENGTH	5M
PART CODE	LED44-24V-IP20
COLOUR	3k warm white 4k cool white

LED48 4.8 watts per metre

An industry standard - Our LED48 is perfect to achieve a subtle glow to define an area or feature.

Width 8mm				
INPUT VOLTAGE	12V/24V	12V/24V		
CUTTING INCREMENTS	% 50mm/% 100mm	% 50mm/% 100mm		
IP RATING	IP20	IP65		
WATTAGE PER METRE	4.8W	4.8W		
LUMENS PER METRE	400-460	340-380		
LEDS PER METRE	60	60		
MAX. RUN LENGTH	5M/10M	5M/10M		
PART CODE	LED48-12V-IP20 LED48-24V-IP20	LED48-12V-IP65 LED48-24V-IP65		
COLOUR	27k warm white 3k warm white 4k cool white 6k daylight Red Blue Green Amber			

LED96 9.6 watts per metre

Our most popular product. A bright uniform light and our 12V version can be cut every 25mm for convenience.

:550 08	Width 8mm	1	
INPUT VOLTAGE	12V/24V	12V/24V	
CUTTING INCREMENTS	% 25mm/ % 50mm	% 25mm/ % 50mm	
IP RATING	IP20	IP65	
WATTAGE PER METRE	9.6W	9.6W	
LUMENS PER METRE	840-890	680-720	
LEDS PER METRE	120	120	
MAX. RUN LENGTH	5M/10M	5M/10M	
PART CODE	LED96-12V-IP20 LED968-24V-IP20	LED96-12V-IP65 LED96-24V-IP65	
COLOUR	27k warm white 3k warm white 4k cool white 6k daylight Red 5lue 6Green Amber		

LED120 12 watts per metre

Offers over 150 lumens per watt and is perfect for applications which require a high level of illumination with reduced energy consumption.

1000 OK	Width 8mm
INPUT VOLTAGE	24V
CUTTING INCREMENTS	% 62.5mm
IP RATING	IP20
WATTAGE PER METRE	12W
LUMENS PER METRE	1500-1550
LEDS PER METRE	128
MAX. RUN LENGTH	5M
PART CODE	LED120-24V-IP20
COLOUR	27k warm white 3k warm white 4k cool white 6k daylight Red Blue Green Amber

LED144 14.4 watts per metre

3 N 3 3 N 3 N 3 N 13

Uses 5050 LEDs to provide one of our highest output tapes.

8 20 21 4	Width 10n	nm
INPUT VOLTAGE	12V/24V	12V/24V
CUTTING INCREMENTS	% 50mm/% 100mm	% 50mm/% 100mm
IP RATING	IP20	IP65
WATTAGE PER METRE	14.4W	144W
LUMENS PER METRE	1250-1460	900/1200
LEDS PER METRE	60	60
MAX. RUN LENGTH	5M/10M	5M/10M
PART CODE	LED44-12V-IP20 LED44-24V-IP20	LED44-12V-IP65
COLOUR	3k warm white	4k cool white

LED144HD 14.4 watts per metre high density

Uses next generation 2835 LEDs provide even greater output than LED96 whilst maintaining a consistent and uniform light.

1020 010	Width 8mm
INPUT VOLTAGE	24V
CUTTING INCREMENTS	% 55mm
IP RATING	IP20
WATTAGE PER METRE	14.4W
LUMENS PER METRE	1000-1300
LEDS PER METRE	120
MAX. RUN LENGTH	10M
PART CODE	LED144HD-24V
COLOUR	3k warm white 4k cool white 6k daylight

LED180 18 watts per metre

With 228 LEDs per metre, our brightest LED can be mounted in an aluminium extrusion to provide a dot-free homogeneous light.

Width 12mm
24V
 25mm
IP20
18W
1450-1550
228
10M
LED180-24V-IP20
3k warm white 4k cool white 6k daylight



Specialist Tape

LED48SV 4.8 watts per metre - **Side emmitting**

With the LED chips being mounted at 90 degree to the tape, this tape will illuminate upward or downward whilst fitted around curved surfaces.



LED60 6 watts per metre

Ultra high efficiency LED tape offering over 150 lumens per watt. This high output tape runs at a low temperature making it ideal for retail display applications.



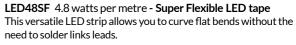
LED96SV 9.6 watts per metre - **Side emmitting**

INPUT VOLTAGE	12V
CUTTING INCREMENTS	% 25mm
IP RATING	IP20
WATTAGE PER METRE	9.6W
LUMENS PER METRE	720-980
LEDS PER METRE	120
MAX. RUN LENGTH	5M
PART CODE	LED96SV-12V-IP20
COLOUR	3k warm white 4k cool white 6k daylight

LED57CC 5.7 watts per metre - Constant Current

Our Constant Current LED tape enables maximum run length of up to 20m.

@ @ TT 6	Width 12mm
INPUT VOLTAGE	24V
CUTTING INCREMENTS	№ 83mm
IP RATING	IP20
WATTAGE PER METRE	5.7W
LUMENS PER METRE	260-300
LEDS PER METRE	60
MAX. RUN LENGTH	20M
PART CODE	LED57CC-24V-IP20
COLOUR	3k warm white 4k cool white 6k daylight





Our midlands based workshop team can supply any of our LED tapes cut to your precise measurements, with pre terminated cables and corner connections.

Our workshops bespoke soldering





RGB and RGBW Colour Change LED Tape

RGB72 IP20 7.2 watts per metre

Adds dramatic and contrasting colour changing scenes to your project. This strip is controlled using either a simple hand-held remote or a fully controllable DMX or WiFi system.

8 8 1 1 1 1 1	,	
9 9 000	Width 10mm	
INPUT VOLTAGE	12V	
CUTTING INCREMENTS	% 100mm	
IP RATING	IP20	
WATTAGE PER METRE	7.2W	
LED CHIP	5050	
LEDS PER METRE	30	_
MAX. RUN LENGTH	5M	_
PART CODE	RGB72-12V-IP20	
COLOUR	•	

RGB72 IP65 7.2 watts per metre

The IP65 version of our RGB 7.2W colour change tape. Red, Green and Blue primary colours are mixed to give a broad spectrum of effects. It's weather-proof rating means it's ideal to use in garden design, for a dramatic display or mood lighting for a more relaxing ambience.

4 4 1	Width 10mm	
INPUT VOLTAGE	12V	
CUTTING INCREMENTS	 100mm	
IP RATING	IP65	
WATTAGE PER METRE	7.2W	
LED CHIP	5050	
LEDS PER METRE	30	
MAX. RUN LENGTH	5M	
PART CODE	RGB72-12V-IP65	
COLOUR		

RGB144 IP20 14.4 watts per metre

ARE IN SECURITION AND AREA

RGB144 provides a powerful output and is capable of creating an impressive wall-wash effect. ideal for installations such as nightclubs & bars or where vivid colour change scenes are required.

	Width 10mm	
INPUT VOLTAGE	12V/24V	
CUTTING INCREMENTS	% 50mm/100mm	
IP RATING	IP20	
WATTAGE PER METRE	14.4W	
LED CHIP	5050	
LEDS PER METRE	60	
MAX. RUN LENGTH	5M/10M	
PART CODE	RGB144-12V/24V-IP20	
COLOUR		

RGB144 IP65 14.4 watts per metre

A THE ALL POST BUTTON ALL PICE.

Use the IP65 version of our RGB 14.4W colour change tape to make a more dramatic statement in an outdoor space. Bright enough for use in a commercial environment where larger features need to be illuminated.

1 TO 1 TO 1 TO 1		
San Care a Base	Width 13mm	
INPUT VOLTAGE	12V/24V	
CUTTING INCREMENTS	‰ 50mm/100mm	
IP RATING	IP65	
WATTAGE PER METRE	14.4W	
LED CHIP	5050	
LEDS PER METRE	60	
MAX. RUN LENGTH	5M/10M	
PART CODE	RGB144-12V/24V-IP65	
COLOUR	③	

RGBW192 IP20 19.2 watts per metre

A powerful RGB+W colour change strip that also incorporates a white LED chip. This enables a greater variety of colours including pastel hues and also white. Fully controlled with a remote, WiFi or DMX system.

10 10 1	IP20 Width 12mm
INPUT VOLTAGE	24V
CUTTING INCREMENTS	≈ 100mm
IP RATING	IP20
WATTAGE PER METRE	19.2W
LED CHIP	5050 (INTEGRATED RGB+W)
LEDS PER METRE	60
MAX. RUN LENGTH	10M
PART CODE	RGBW192-24V-IP20
COLOUR	<u>@</u>

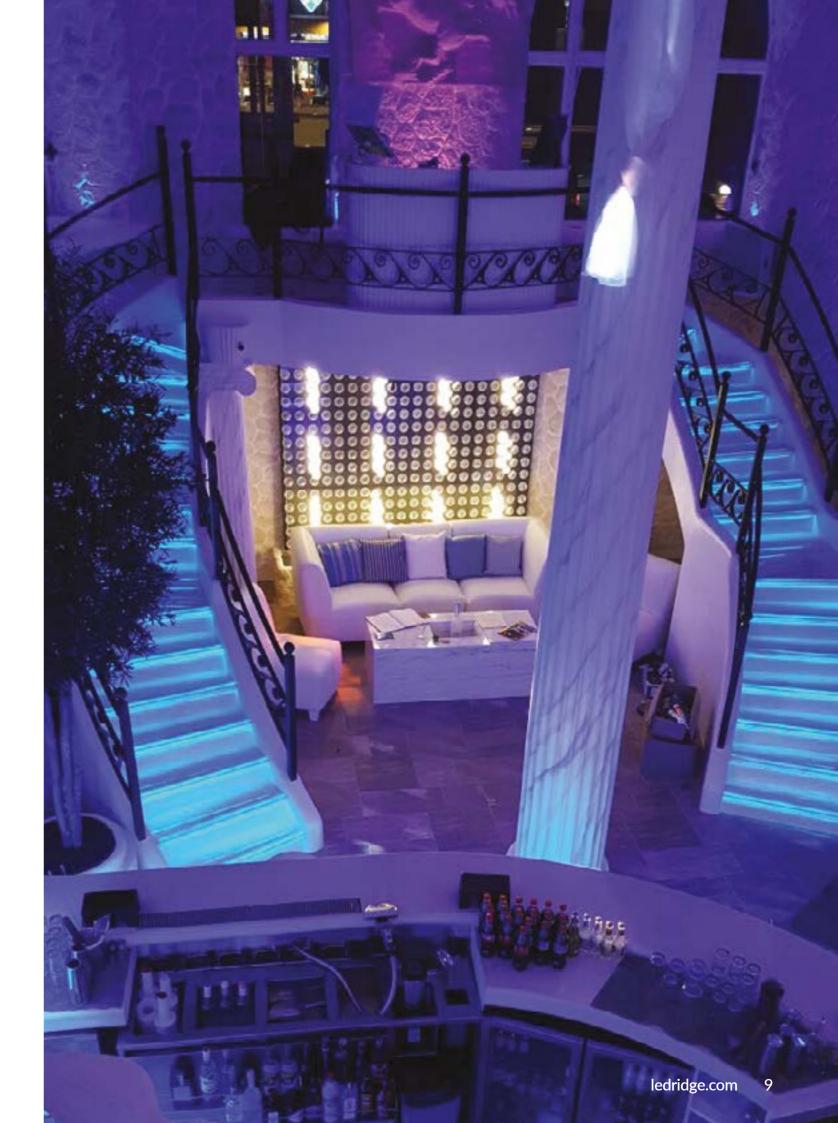
RGBW192 IP65 19.2 watts per metre

For the ultimate outdoor solution use this IP65 rated RGBW tape. Get a full range of effects across the colour palette, from the most vivid colours to brilliant white. Choose the way you control the colour, we have a full range of options.

	IP65 Width 14mm	
INPUT VOLTAGE	24V	
CUTTING INCREMENTS	% 100mm	_
IP RATING	IP65	_
WATTAGE PER METRE	19.2W	_
LED CHIP	5050 (INTEGRATED RGB+W)	_
LEDS PER METRE	60	_
MAX. RUN LENGTH	10M	_
PART CODE	RGBW192-24V-IP65	_
COLOUR	©	_











Ledridge offers a comprehensive range of aluminium profiles to accompany our LED tape range, facilitating a professional finish to all installations. The extrusion has the added benefit of allowing greater heat dissipation and improving the lifetime of the LED chips.

Our range of diffusers minimise glare, maximise colour consistency and provide mechanical protection for the LED tape.

LR20 LINEAR PROFILE

DIFFUSERS



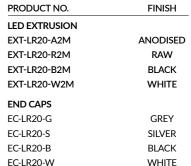


MAX LED STRIP WIDTH

FIXING CLIP Y

See page 17





Surface Profile



See page 17

MAX LED STRIP WIDTH







12.2mm		
PRODUCT NO.	FINISH	
LED EXTRUSION		

8mm	
pul.	
	-

LLD LX I KOSION
EXT-SL8-A2M
EXT-SL8-R2M
EXT-SL8-B2M
EXT-SL8-W2M
END CAPS
EC-SL8-G
EC-SL8-G EC-SL8-S

SL8 SLIM PROFILE



ANODISED

RAW **BLACK** WHITE

GREY

SILVER

BLACK

WHITE

MAX LED STRIP WIL	ЭΤН
10mm	
12 11	P

SF10 SURFACE PROFILE



URFACE PROFIL

MAX LED STRIP WIDTH 10mm

	100	100
10mm S m	3	
20mm	The second second	

PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-SF10-A2M	ANODISED
EXT-SF10-R2M	RAW
EXT-SF10-B2M	BLACK
EXT-SF10-W2M	WHITE
END CAPS	
EC-SF10-G	GREY
EC-SF10-S	SILVER
EC-SF10-B	BLACK
EC-SF10-W	WHITE

UN12 UNIVERSAL PROFILE









TRODUCTINO.	HINDH
LED EXTRUSION	
EXT-UN12-A2M	ANODISED
EXT-UN12-R2M	RAW
EXT-UN12-B2M	BLACK
EXT-UN12-W2M	WHITE
END CAPS	
EC-UN12-G	GREY
EC-UN12-S	SILVER
EC-UN12-B	BLACK

SURFACE PROFILE **SL16 SLIM PROFILE**







10.011111	
PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-SL16-A2M	ANODISED
EXT-SL16-R2M	RAW
EXT-SL16-B2M	BLACK
EXT-SL16-W2M	WHITE
T. I.D. 04.D.0	

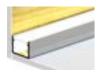
END CAPS EC-SL16-G GREY EC-SL16-S SILVER EC-SL16-B BLACK EC-SL16-W WHITE

DIFFUSERS

FIXING CLIP

MAX LED STRIP WIDTH

See page 17



SL10 SLIM PROFILE

EC-SL8-W



PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-SL10-A2M	ANODISE
EXT-SL10-R2M	RAW
EXT-SL10-B2M	BLACK
EXT-SL10-W2M	WHITE
END CAPS	
EC-SL10-G	GREY
EC-SL10-S	SILVER
EC-SL10-B	BLACK
EC-SL10-W	WHITE
	LED EXTRUSION EXT-SL10-A2M EXT-SL10-R2M EXT-SL10-B2M EXT-SL10-W2M END CAPS EC-SL10-G EC-SL10-S EC-SL10-B

BG12 COMPACT PROFILE







AX LE 2mm	D STR	IP WI	DTH
		22	
			_

	PRODUCT NO.	FINISH
4	LED EXTRUSION	
•	EXT-BG12-A2M	ANODISED
	EXT-BG12-R2M	RAW
	EXT-BG12-B2M	BLACK
f	EXT-BG12-W2M	WHITE
	END CAPS	
	EC-BG12-G	GREY
	EC-BG12-S	SILVER
	EC-BG12-B	BLACK
	EC-BG12-W	WHITE

SF14 SURFACE PROFILE

EC-UN12-W







9mm	1	
 	-	31

WHITE

PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-SF14-A2M	ANODISED
EXT-SF14-R2M	RAW
EXT-SF14-B2M	BLACK
EXT-SF14-W2M	WHITE
END CAPS	
EC-SF14-G	GREY
EC-SF14-S	SILVER
EC-SF14-B	BLACK
EC-SF14-W	WHITE

WD24 WIDE PROFILE SURFACE PROFILE







1	
32mm	2
RODUCT NO.	FINISH
D EXTRUSION	
CT-WD24-A2M	ANODISED
CT-WD24-R2M	RAW
(T-WD24-R2M	BI ACK

EXT-WD24-A2M	ANODISED
EXT-WD24-R2M	RAW
EXT-WD24-B2M	BLACK
EXT-WD24-W2M	WHITE
END CAPS	
EC-WD24-G	GREY
EC-WD24-S	SILVER
EC-WD24-B	BLACK
EC-WD24-W	WHITE



Recessed Profile

RECESSED PROFILE



MAX LED STRIP WIDTH

See page 17



RC10 RECESSED PROFILE



LED EXTRUSION	
EXT-RC10-A2M	ANODISED
EXT-RC10-R2M	RAW
EXT-RC10-B2M	BLACK
EXT-RC10-W2M	WHITE
END CAPS	
EC-RC10-G	GREY
EC-RC10-S	SILVER
EC-RC10-B	BLACK
EC-RC10-W	WHITE

RECESSED PROFILE **RBG12 RECESSED PROFILE**



MAX LED STRIP WIDTH	I ED EXTRUSION	
		1 11 (15) 1
	PRODUCT NO.	FINISH
See page 17		
\ S /	18mm	
TIXING CEII		
FIXING CLIP	Emm Semm	10000
I = I = I		11110
/ <u> </u>		1100
/ DIFFUSERS N	12mm	

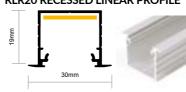
PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-RBG12-A2M	ANODISED
EXT-RBG12-R2M	RAW
EXT-RBG12-B2M	BLACK
EXT-RBG12-W2M	WHITE
END CAPS	
EC-RBG12-G	GREY
EC-RBG12-S	SILVER
EC-RBG12-B	BLACK
EC-RBG12-W	WHITE





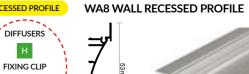


RLR20 RECESSED LINEAR PROFILE



PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-RLR20-A2M	ANODISED
EXT-RLR20-R2M	RAW
EXT-RLR20-B2M	BLACK
EXT-RLR20-W2M	WHITE
END CAPS	
EC-RLR20-G	GREY
EC-RLR20-S	SILVER
EC-RLR20-B	BLACK
EC-RLR20-W	WHITE

RECESSED PROFILE



MAX LED STRIP WIDTH



U X

See page 17 🎤

13.5mm PRODUCT NO. FINISH LED EXTRUSION EXT-WA8-A2M **ANODISED** EXT-WA8-R2M RAW EXT-WA8-B2M BLACK EXT-WA8-W2M WHITE **END CAPS** EC-WA8-G **GREY**

SILVER

BLACK

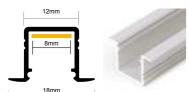
WHITE

RECESSED PROFILE





RSL10 RECESSED PROFILE



MAX LED STRIP WIDT	ŀ
8mm	



8mm	

PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-RSL10-A2M	ANODISED
EXT-RSL10-R2M	RAW
EXT-RSL10-B2M	BLACK
EXT-RSL10-W2M	WHITE
END CAPS	
EC-RSL10-G	GREY
EC-RSL10-S	SILVER
EC-RSL10-B	BLACK
EC-RSL10-W	WHITE

RECESSED PROFILE



MAX LED STRIP WIDTH 14mm



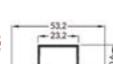
RC14 RECESSED PROFILE



PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-RC14-A2M	ANODISED
EXT-RC14-R2M	RAW
EXT-RC14-B2M	BLACK
EXT-RC14-W2M	WHITE
END CAPS	
EC-RC14-G	GREY
EC-RC14-S	SILVER
EC-RC14-B	BLACK
EC-RC14-W	WHITE

RECESSED PROFILE





EC-TLR-S





TLR20 PLASTER IN PROFILE



SILVER





PRODUCT no.	FINISH
LED EXTRUSION	
EXT-TLR20-A	ANODISED
EXT-TLR20-R	RAW
EXT-TLR20-W	WHITE
END CAPS	

RECESSED PROFILE







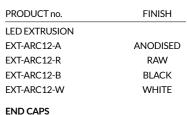
EC-WA8-S

EC-WA8-B

EC-WA8-W

MAX LED STRIP WIDTH





EC-ARC12-G CLIPIN EC-ARC12-G-D CLIP IN DOME

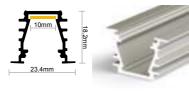
RECESSED PROFILE



MAX LED STRIP WIDTH



DP10 DEEP RECESSED PROFILE



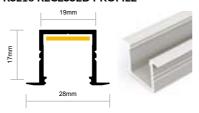
PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-DP10-A2M	ANODISED
EXT-DP10-R2M	RAW
EXT-DP10-B2M	BLACK
EXT-DP10-W2M	WHITE
END CAPS	
EC-DP10-G	GREY
EC-DP10-S	SILVER
EC-DP10-B	BLACK
EC-DP10-W	WHITE







RSL16 RECESSED PROFILE



PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-RSL16-A2M	ANODISED
EXT-RSL16-R2M	RAW
EXT-RSL16-B2M	BLACK
EXT-RSL16-W2M	WHITE
END CAPS	
EC-RSL16-G	GREY
EC-RSL16-S	SILVER
EC-RSL16-B	BLACK
EC-RSL16-W	WHITE





SILVER

Corner Profile

CORNER PROFILE

DIFFUSERS



MAX LED STRIP WIDTH



CR10 CORNER PROFILE



PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-CR10-A2M	ANODISED
EXT-CR10-R2M	RAW
EXT-CR10-B2M	BLACK
EXT-CR10-W2M	WHITE
END CAPS	
EC-CR10-G	GREY
EC-CR10-S	SILVER
EC-CR10-B	BLACK
EC-CR10-W	WHITE

CORNER PROFILE





MAX LED STRIP WIDTH 11mm



PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-CB12-A2M	ANODISED
EXT-CB12-R2M	RAW
EXT-CB12-B2M	BLACK
EXT-CB12-W2M	WHITE
END CAPS	
EC-CB12-G	GREY
EC-CB12-S	SILVER
EC-CB12-B	BLACK
EC-CB12-W	WHITE



MAX LED STRIP WIDTH



TR10 TRIO CORNER PROFILE



EC-TR10-W



WHITE

PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-TR10-A2M	ANODISED
EXT-TR10-B2M	BLACK
EXT-TR10-W2M	WHITE
END CAPS	
EC-TR10-G	GREY
EC-TR10-S	SILVER
EC-TR10-B	BLACK



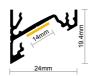
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MAX LED STRIP WIDTI
14mm



CR14 CORNER PROFILE



2411111	and the
PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-CR14-A2M	ANODISE
EXT-CR14-R2M	RAW
EXT-CR14-B2M	BLACK
EXT-CR14-W2M	WHITE
END CAPS	
EC-CR14-G	GREY
EC-CR14-S	SILVER
EC-CR14-B	BLACK



MAX LED STRIP WIDTH



QTR10 QUARTER PROFILE



PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-QTR10-A2M	ANODISED
END CAPS	
EC-QTR10-G	GREY



MAX LED STRIP WIDTH
16mm



CR27 CORNER PROFILE

EC-CR14-W



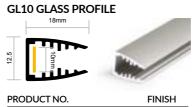
WHITE

PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-CR27-A2M	ANODISED
EXT-CR27-B2M	BLACK
EXT-CR27-W2M	WHITE
END CAPS	
EC-CR27-G	GREY
EC-CR27-S	SILVER
EC-CR27-B	BLACK
EC-CR27-W	WHITE

Glass & Tile Profiles







LED EXTRUSION	
EXT-GL10-A2M	ANODISED
END CAPS	
EC-GL10-T	TRANSPARENT
EC-GL10-S	SILVER

LED EXTRUSION	
EXT-GL10-A2M	ANODISED
END CAPS	
EC-GL10-T	TRANSPARENT
EC-GL10-S	SILVER

GL12 GLASS PROFILE DIFFUSERS See page 17 PRODUCT NO. FINISH LED EXTRUSION MAX LED STRIP WIDTH EXT-GL12-A2M **ANODISED** 12mm EXT-GL12-R2M RAW END CAPS EC-GL12-T TRANSPARENT EC-GL12-S





MAX LED STRIP WIDTH

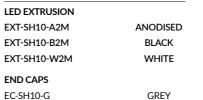


SH10 SHELF GLASS PROFILE

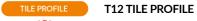




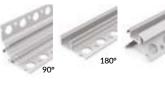












MAX LED STRIP WIDTH









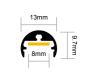


Specialist Profile



See page 17

PN8 PEN PROFILE

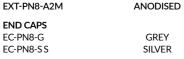


PRODUCT NO.

MAX LED STRIP WIDTH	LED EXTRUSION
Rmm	EXT-PN8-A2M

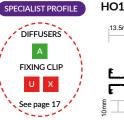






FINISH

HO10 HALO PROFILE



MAX LED STRIP WIDTH



PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-HO10-A2M	ANODISED
EXT-HO10-R2M	RAW
EXT-HO10-B2M	BLACK
EXT-HO10-W2M	WHITE

END CAPS	
EC-HO10-G	GREY
EC-HO10-S	SILVER
EC-HO10-B	BLACK
EC-HO10-W	WHITE

ST10 STEP PROFILE SPECIALIST PROFILE



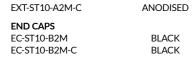
MAX LED STRIP WIDTH











FINISH

ANODISED

RO20 ROUND PROFILE



MAX LED STRIP WIDTH



29.5mm	
PRODUCT NO.	FINISH

PRODUCT NO.	FINISH
LED EXTRUSION EXT-RO20-A2M	ANODISED
END CAPS EC-RO20-SIMPLE	GREY

FL12 FLOOR PROFILE SPECIALIST PROFILE



15.8mm	2
PRODUCT NO.	1000

FX12 FIX PROFILE

MAX LED STRIP WIDTH 10mm

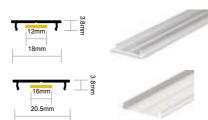
LED EXTRUSION EXT-FL12-A2M	ANODISED
END CAPS EC-FL12-G	GREY
EC-FL12-S	SILVER

FINISH

SPECIALIST PROFILE

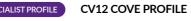




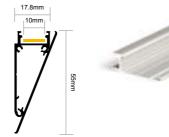


PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-FX12-R2M	RAW
EXT-FX16-R2M	RAW

SPECIALIST PROFILE



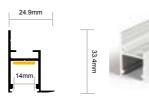




PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-CV12-A2M	ANODISED
COVF COVFR	
EXT-CV12-A2M-C	ANODISED
EXT-CV12-W2M-C	WHITE
FND CAPS	
EC-CV12-G	GREY
EC-CV12-S	SILVER
FC-CV12-W	WHITE
EC-C V 1Z-VV	VVHIIE

SPECIALIST PROFILE FR14 FRAME PROFILE

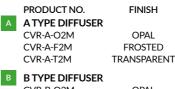




MAX LEI	D STRIP WIDTH
14mm	

PRODUCT NO.	FINISH
LED EXTRUSION	
EXT-FR14-A2M	ANODISE
EXT-FR14-R2M	RAW
EXT-FR14-W2M	WHITE

PROFILE DIFFUSERS



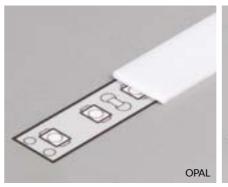
CVR-B-O2M **OPAL** CVR-B-F2M FROSTED CVR-B-TT2M TRANSPARENT C TYPE DIFFUSER

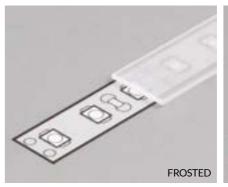
CVR-C-O2M OPAL CVR-C-T2M TRANSPARENT D TYPE DIFFUSER CVR-D-O2M **OPAL**

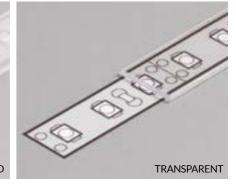
E TYPE DIFFUSER CVR-E-O2M **OPAL** CVR-E-F2M FROSTED CVR-E-T2M **TRANSPARENT**

F TYPE DIFFUSER CVR-F-O2M OPAL CVR-F-T2M TRANSPARENT

PRODUCT NO. FINISH **G TYPE DIFFUSER** CVR-G-O2M OPAL CVR-G-F2M FROSTED CVR-G-T2M TRANSPARENT H TYPE DIFFUSER CVR-H-O2M OPAL CVR-H-T2M TRANSPARENT I TYPE DIFFUSER CVR-I-F 2M FROSTED J TYPE DIFFUSER CVR-J-O2M OPAL CVR-J-F2M FROSTED CVR-J-T2M TRANSPARENT K TYPE DIFFUSER CVR-K-O2M OPAL **CLTYPE DIFFUSER** CVR-CL-T2M TRANSPARENT







PROFILE FIXING CLIPS

PRODUCT NO. U TYPE FIXING CLIP FC-U

W TYPE FIXING CLIP FC-W-B FC-W-W FC-W-S

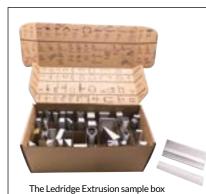
FINISH SILVER

BLACK WHITE SILVER

PROFILE FIXING CLIPS

PRODUCT NO. **FINISH** X TYPE FIXING CLIP FC-X SILVER YTYPE FIXING CLIP SILVER

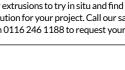
Z TYPE FIXING CLIP FC-Z-B FC-Z-S



BLACK

SILVER

provides you with a range of our most popular extrusions to try in situ and find the best solution for your project. Call our sales team on 0116 246 1188 to request yours.









PRODUCT NO.	MAX LOAD	VOLTAGE
LLPS15-12	15W	12V
LLPS30-12	30W	12V
LLPS50-12	50W	12V
LLPS75-12	75W	12V
LLPS100-12	100W	12V
LLPS150-12	132W	12V
LLPS180-12	180W	12V
LLPS15-24	15W	24V
LLPS30-24	30W	24V
LLPS50-24	50W	24V
LLPS75-24	75W	24V
LLPS100-24	100W	24V
LLPS150-24	150W	24V
LLPS180-24	200W	24V

IP67 DRIVERS 12V OR 24V



PRODUCT NO.	MAX LOAD	VOLTAGE
APV-12-12	12W	12V
LPH-18-12	18W	12V
LVP-20-12	20W	12V
LVP-35-12	35W	12V
LVP-60-12	60W	12V
LVP-100-12	100W	12V
APV-12-24	12W	24V
LPH-18-24	18W	24V
LVP-20-24	20W	24V
LVP-35-24	35W	24V
LVP-60-24	60W	24V
LVP-100-24	100W	24V

OPEN TERMINAL IP20 DRIVERS 12V OR 24V *



PRODUCT NO.	MAX LOAD	VOLTAGE
RS25-12	25W	12V
RS50-12	50W	12V
RS100-12	100W	12V
RS150-12	132W	12V
SP200-12	200W	12V
SP320-12	320W	12V
RS25-24	25W	24V
RS50-24	50W	24V
RS100-24	100W	24V
RS150-24	132W	24V
SP200-24	200W	24V
SP320-24	320W	24V

^{*} requires enclosure

Power Supply

Our Ledridge Engineers have developed a professional range of drivers to allow for the requirements of any installation.

TRIAC MAINS DIMMABLE DRIVER 12V OR 24V



PRODUCT NO.	MAX LOAD	VOLTAGE
ELED-25-12	25W	12V
ELED-50-12	50W	12V
ELED-100-12	100W	12V
ELED-200-12	200W	12V
ELED-25-24	25W	24V
ELED-50-24	50W	24V
ELED-100-24	100W	24V
ELED-200-24	200W	24V

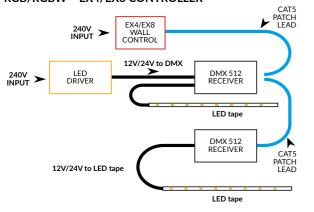
Controls

Lighting Control

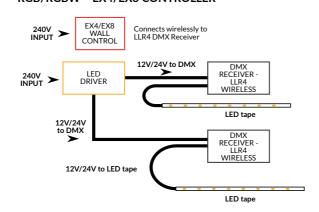
From simple dimming to multi zone controllers, Ledridge can supply your ultimate lighting control solution. With step by step installation and operation guides you can create exactly the effect you desire.



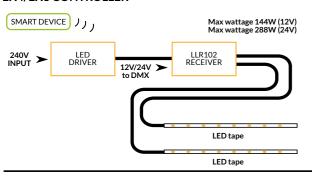
WIRING DIAGRAM (WITH DMX512 HARD WIRED) **RGB/RGBW - EX4/EX8 CONTROLLER**



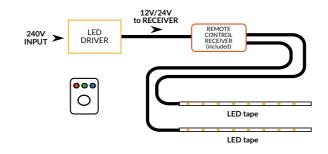
WIRING DIAGRAM (WITH LLR4 WIRELESS RECEIVER) RGB/RGBW - EX4/EX8 CONTROLLER



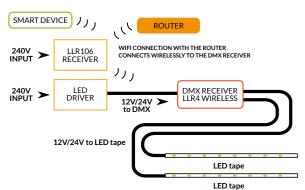
WIRING DIAGRAM - WIFI CONTROLLERS LLR102 RECEIVER RGB/RGBW -**EX4/EX8 CONTROLLER**



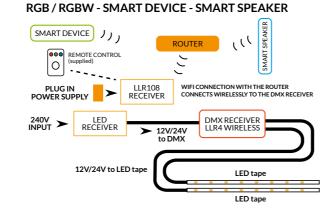
WIRING DIAGRAM - REMOTE CONTROLLERS (LLCON4-12A / LLCON4-20A / LLCONM8)



WIRING DIAGRAM - WIFI CONTROLLERS LLR106 RECEIVER RGB / RGBW - SMART SERVICE



WIRING DIAGRAM - WIFI CONTROLLERS LLR108 RECEIVER



CONTROLLERS

WALL CONTROLLERS



LLTOUCH EX4

INPUT 240V | 1 ZONE | CONNECTS WIRELESSLY TO LLR4 WIRELESS DMX RECEIVER CAN ALSO BE HARDWIRED TO DMX512 RECEIVER



LLTOUCH EX8

INPUT 240V | 4 ZONE | CONNECTS WIRELESSLY TO LLR4 WIRELESS DMX RECEIVER CAN ALSO BE HARDWIRED TO DMX512 RECEIVER



LLTOUCH D

INPUT 240V | DIMMER ONLY

REMOTE CONTROLLERS RGB/RGBW



LLCONM12A

12A VERSION | STANDARD RGB/RGBW REMOTE CONTROL - 12V | MAX LOAD - 144W (12V) - 288W (24V)

LLCONMA20A

20A VERSION | STANDARD RGB/RGBW REMOTE CONTROL - 20V | MAX LOAD - 240W (12V) - 480W (24V)



4 CHANNEL RGB/RGBW | REMOTE CONTROL FOR LLR4 WIRELESS DMX RECEIVERS MAX LOAD 144W (12V) / 288W (24V)



LLCONM1

DIMMER ONLY MAX LOAD - 108 W (12V) - 216W (24V)

DMX RECEIVER



HARDWIRED DMX RECEIVER MAX LOAD - 96W (12V) / 192W (24V)

WIRELESS DMX RECEIVER



WIRELESS DMX RECEIVER MAX LOAD - 144W (12V) / 288W

DIMMING INTERFACES



LLDIM 0-10V

0-10V DIMMING INTERFACE 8A MAX LOAD 160W (12V) / 320W (24V)

LLDIM-DALI

DALI DIMMING INTERFACE 8A MAX LOAD 160W (12V) / 320W (24V)

WIFI RECEIVERS



LLR102

OPERATION - 4 CHANNEL - APP OPERATED MAX LOAD 144W (12V) / 288W (24V)



LLR106

OPERATION - 12V/24V 4 CHANNEL UP TO 12 ZONES DOWNLOAD THE APP - CONNECT DIRECTLY TO YOUR SMART DEVICE OR THROUGH YOUR NETWORK ROUTER | MAX LOAD 192W (12V) - 38W (24V)



LLR108

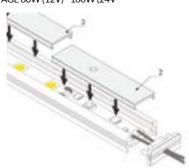
MULTI-ZONE DIMMING, COLOUR CHANGING AND MULTI-GROUP CONTROL USE YOUR MOBILE PHONE, REMOTE CONTROL, DIMMING PANEL OR VOICE CONTROL, (INCLUDING ALL LIGHTING EFFECTS.



Sensors

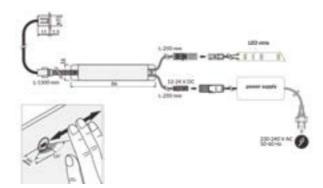
LLSEN01 - TO FIT IN TO EXTRUSION

Suitable extrusion: EXT-SL10 SURFACE / EXT-TR10 TRIO / EXT-CR10 CORNER SHORT PRESS - ON/OFF, LONG PRESS - DIMS UP/DOWN VOLTAGE 12V - 24V MAX WATTAGE 60W (12V) - 100W (24V



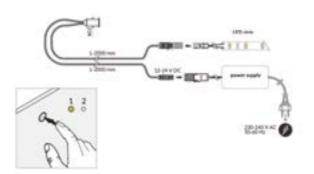
LLSEN02 - HAND OPERATED FLUSH

FLUSH MOUNTED HAND OPERATED SENSOR PASS YOUR HAND IN FRONT OF THE DETECTOR TO OPERATE ON/OFF VOLTAGE 12V - 24V MAX WATTAGE 30W



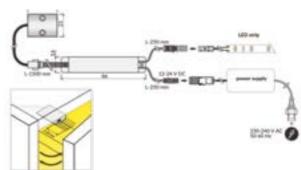
LLSEN031 - TOUCH OPERATED FLUSH

FLUSH MOUNTED TOUCH SENSOR Operation: TOUCH THE SENSOR TO OPERATE ON/OFF VOLTAGE 12V - 24V MAX WATTAGE 30W



LLSEN04 - DOOR SWITCH OPERATED

SURFACE MOUNTED DOOR OPERATED SWITCH Operation: . SENSES THE APPROACHING DOOR TO OPERATE ON/OFF VOLTAGE 12V - 24V MAX WATTAGE 30W



Display & Signage

Ledridge have the expertise to illuminate display and signage with LED back lit panels and modules.



LED BACK LIT PANELS

MADE TO MEASURE 24V LED BACKLIGHT PANELS

PART CODE	SIZE MM	VOLTAGE	WATTAGE	AVAILABLE COLOUR
BLP3527-A	300 X 300	24V	8W	O 3k warm white O 6k daylight
BLP3527-B	300 X 75	24V	2W	O 3k warm white O 6k daylight
BLP3527-C	300 X 75	24V	2W	O 3k warm white O 6k daylight
BLP3527-D	300 X 75	24V	0.6W	O 3k warm white O 6k daylight
BLP3527-E	300 X 75	24V	0.6W	O 3k warm white O 6k daylight
BLP3527-F	300 X 75	24V	0.6W	3k warm white 6k daylight

Our Back Lit Panels can be supplied to any size, in 75mm increments. Please contact our team for your project quotation.

LED EDGE LIT PANELS

Manufactured using state of the art laser cutting machinery, Ledridge edge lit panels can be precision cut to any size or shape.

Where minimal depth is essential, these slimline panels provide consistent light for slimline lightboxes.

Available in 12V or 24V.

LED colours:

O 2.7k warm white O 3k warm white

O 4k cool white O 6k daylight

LIGHT BOX LIGHT BAR MODULES

Ledridge BLB Light Bars are designed to be mounted on the back of a single sided lightbox to provide even and consistent illumination of the graphic panel. Designed for lightboxes from 400mm - 2000m. These light bars oroduce excellent lumens output, whilst ensuring no spotting can be seen from the LEDs.

BLB 17-12 Backlight Light Bars for single sided light boxes 3 Year Warranty



12V DC Con Voltage supply Low consumption - just 17W per 990mm length Aluminium board offering enhanced heat disipation that ensures the LEDs operate at reduced temperature and maximum efficiency. Cutting points every individual LED (every 70mm) Epistar branded LEDs - 90 lumens per watt >80CRI Available in 3k warm white 4k cool white 6k daylight

ELB 29-12 Edgelit Light Bars for single or double sided lightboxes 3 Year Warranty



12V DC Con Voltage supply

Low consumption - just 29W per 990mm length

Aluminium board offering enhanced heat disipation and cool operation Low operating temperature suitable for Retail and Commercial environments.

Cutting points every individual LED (every 55mm) Epistar branded LEDs - 90 lumens per watt >80CRI Available in 3k warm white 4k cool white 6k daylight

SIGN MODULES

A range of IP65 moulded sign modules for illuminating. 3 Year Warranty

3528 LED SIGN MODULES

12V DC Constant Voltage - IP65



PRODUCT NO.	LEDS PER MODULE	WATT PER MODULE
SM3528-2	2	0.3W
SM3528-3	3	0.3W
SM3528-4	4	0.6W

5050 LED SIGN MODULES

12V DC Constant Voltage - IP65



PRODUCT NO.	LEDS PER MODULE	WATT PER MODULE
SM5050-2	2	0.5W
SM5050-3	3	0.7W
SM5050-4	4	1.0W

5050 LED INJECTION MOULDED LED SIGN MODULES

12V DC Constant Voltage - IP65



PRODUCT NO.	LEDS PER MODULE	WATT PER MODULE
SMI5050-2	2	0.5W
SMI5050-3	3	0.7W
SMI5050-4	4	1.4W



Ground Lights

Specification Grade LED Ground Lights

Our ground, architectural & marker lights range.

Available in fixed white and RGB colour change, each product is suitable for a wide range of recessed applications and can be used internally or externally thanks to IP rated stainless steel 316 bodies.





IP65 GROUND LIGHTS

Weatherproof and suitable for indoor or outdoor use



IP65 marker light. Easily linkable with 2.1 mm DC connections. Ideal for decking or accent lighting.

LLGL05*

PRODUCT NO.	WATTAGE	VOLTAGE	COLOUR
LLGL05-27K	.5W	24V	2.7k warm white
LLGL05-3K	.5W	24V	3k warm white
LLGL05-4K	.5W	24V	4k cool white
LLGL05-6K	.5W	24V	O 6k daylight
LLGL05-RGB	.5W	24V	
PRODUCT NO.	DESC	RIPTION	

RGB EXTENSION LEAD 2M

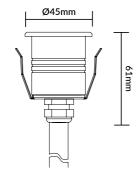
STATIC COLOUR EXTENSION LEAD 2M

LLGL05-EXT-SC2M FOR RGB VERSION

LLGL05-EXT-RGB2M

Use DMX512 or LLR4 Wireless DMX and EX wall controls on page 21.





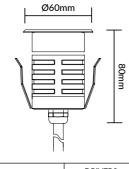
'	1
LLGL15	DRIVERS REQUIRED
1-5 LIGHTS	LLPS15-24
6-10 LIGHTS	LLPS30-24
11-20 LIGHTS	LLPS60-24

IP65 ground lights. Powerful, versatile and available with either a spot lens or a flood lens, in white or RGB. Supplied with mounting sleave included.

LLGL15*

PRODUCT NO.	WATTAGE	VOLTAGE	COLOUR
LLGL15-F-27K	1.5W	24V	O 2.7k warm white
LLGL15-F-3K	1.5W	24V	3k warm white
LLGL15-F-4K	1.5W	24V	4k cool white
LLGL15-F-6K	1.5W	24V	O 6k daylight
LLGL15-S-27K	1.5W	24V	2.7k warm white
LLGL15-S-3K	1.5W	24V	3k warm white
LLGL15-S-4K	1.5W	24V	4k cool white
LLGL15-S-6K	1.5W	24V	O 6k daylight
LLGL15-RGB	1.5W	12V	





	LLGL15	DRIVERS REQUIRED
	1-5 LIGHTS	LLPS30-24
ſ	6-10 LIGHTS	LLPS60-24
ſ	11 - 20 LIGHTS	LLPS100-24

IP65 ground lights. Powerful, versatile and available with either a spot lens or a flood lens, in white or RGB. Supplied with mounting sleave included.

LLGL30*

PRODUCT NO.	WATTAGE	VOLTAGE	COLOUR
LLGL30-F-27K	3W	24V	2.7k warm white
LLGL30-F-3K	3W	24V	3k warm white
LLGL30-F-4K	3W	24V	4k cool white
LLGL30-F-6K	3W	24V	O 6k daylight
LLGL30-S-27K	3W	24V	2.7k warm white
LLGL30-S-3K	3W	24V	3k warm white
LLGL30-S-4K	3W	24V	4k cool white
LLGL30-S-6K	3W	24V	O 6k daylight
LLGL30-RGB	4W	12V	

IP68 GROUND LIGHTS

Marine grade stainless steel, fully submersible. Available in either spot or flood lens, in white or RGB



# 1 h			
Ø60	0mm		LLGL20 *
		Г	PRODUCT NO.
			LLGL20-F-27K
Ų (ODIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII<l< td=""><td rowspan="2">47mm</td><td>LLGL20-F-3K</td></l<>	47mm	LLGL20-F-3K
			LLGL20-F-4K
			LLGL20-F-6K
		_	LLGL20-S-27K
LLGL20	DRIVERS REQUIRED		LLGL20-S-3K
·3LIGHTS	LLPS15-24	1	LLGL20-S-4K
· 7 LIGHTS	LLPS30-24	1	LLGL20-S-6K

LLPS60-24

LLGL20 *			
PRODUCT NO.	WATTAGE	VOLTAGE	COLOUR
LLGL20-F-27K	2W	24V	2.7k warm white
LLGL20-F-3K	2W	24V	3k warm white
LLGL20-F-4K	2W	24V	4k cool white
LLGL20-F-6K	2W	24V	O 6k daylight
LLGL20-S-27K	2W	24V	2.7k warm white
LLGL20-S-3K	2W	24V	3k warm white
LLGL20-S-4K	2W	24V	4k cool white
LLGL20-S-6K	2W	24V	O 6k daylight
LLGL20-RGB	3W	12V	

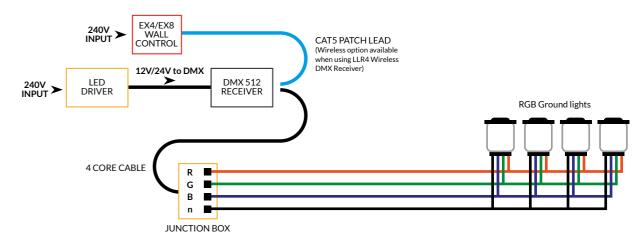
IP68 Ground Lights - Marine grade stainless steel, fully submersible. Available in either spot or flood lens, in white or RGB.



LLGL40 *			
PRODUCT NO.	WATTAGE	VOLTAGE	COLOUR
LLGL40-F-27K	4W	24V	O 2.7k warm white
LLGL40-F-3K	4W	24V	3k warm white
LLGL40-F-4K	4W	24V	4k cool white
LLGL40-F-6K	4W	24V	O 6k daylight
LLGL40-S-27K	4W	24V	2.7k warm white
LLGL40-S-3K	4W	24V	3k warm white
LLGL40-S-4K	4W	24V	4k cool white
LLGL40-S-6K	4W	24V	O 6k daylight
LLGL40-RGB	6W	12V	

IP68 Ground Lights - Marine grade stainless steel, fully submersible. Available in either spot or flood lens, in white or RGB.

RGB GROUND LIGHTS - WIRING DIAGRAM (WITH DMX512 HARD WIRED) RGB - EX4/EX8 CONTROLLER



*use with 24V constant voltage drivers see page 19 ledridge.com 27



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