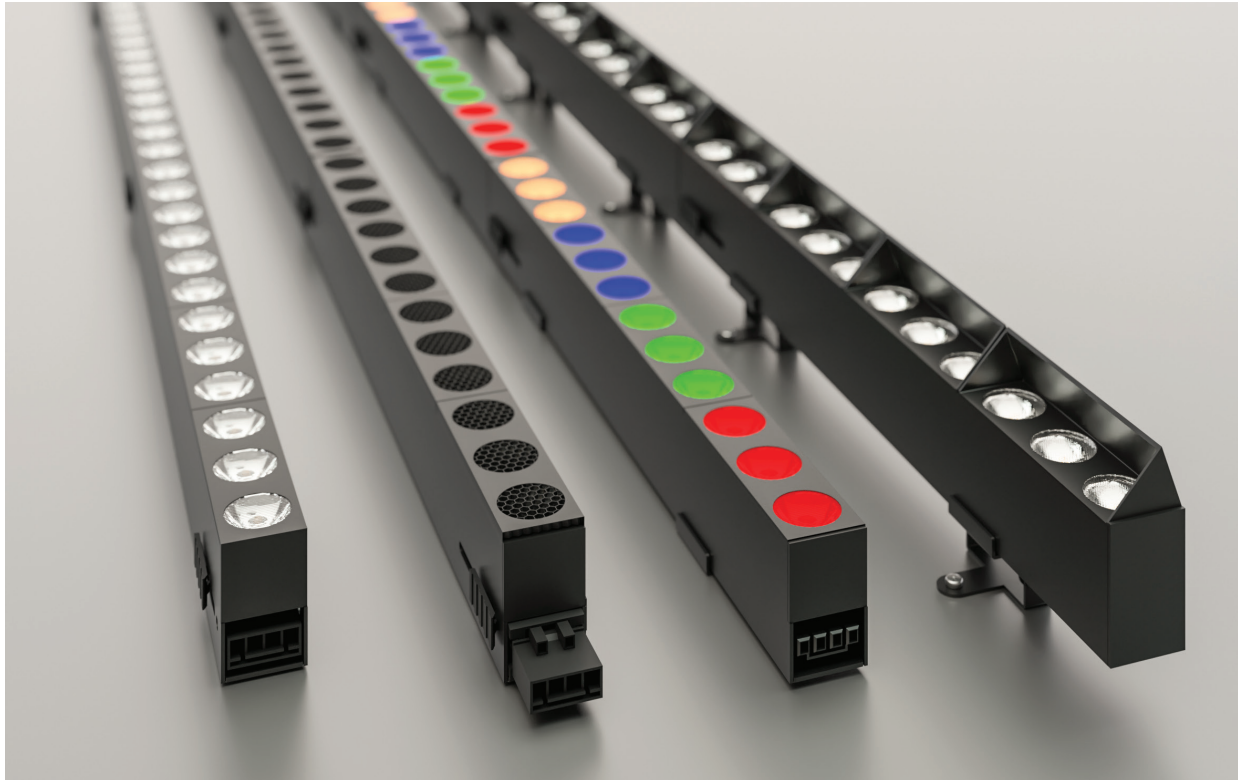


LinkLED

48VDC Linkable Linear Light System



Body

LinkLED unique connecting system allows to create long linear runs without interlink cables while maintaining the same LED pitch, ultra-compact form factor permits installation in tight spaces.

A wide range of optic options including narrow, medium, surface grazing, and wall wash beam makes LinkLED an excellent choice for cove, surface grazing, and wall-washing applications.

Mounting Options:

Easy installation by integrated magnets.

Adjustable mounting brackets provide $\pm 0-45^\circ$ vertical tilt

Fixed mounting brackets

*Plastic Free Packaging

Accessories

Adjustable mounting brackets, Fixed mounting brackets, Tool-free Interchangeable optics modules, Honeycomb & Color filter, Flexible Power Cable, Power Feeder

Finish

Powder Coat, black Finish.

Other finish options available on request

LED sources

CRI: 90 | R9: >60 | CCT: 2700K, 3000K, 3500K, 4000K.

3-Step MacAdam.

Other CRI and CCT options available on request.

Optic

Lens.

Beam angle: $17^\circ / 22^\circ / 29^\circ$ / elliptical ($15^\circ \times 50^\circ$).

Wallwasher optics.

Driver

Each LinkLED fixture comes with dimmable integrated 48V DCDC driver. Works with integrated power supply positioned remotely. Power Supply not included, to be ordered separately.

Applications

Ideal for indirect cove illumination, it creates a wall grazing effect for columns and curved architectonic surfaces. Its flexible structure maintains a constant pitch between LED, ensuring continuous illumination without any shadows or dark areas. Application areas: Cove light, wallwash, residential, hospitality, restaurants, museums.

Related Products

Mini Cobra
Linealuce
Louvre

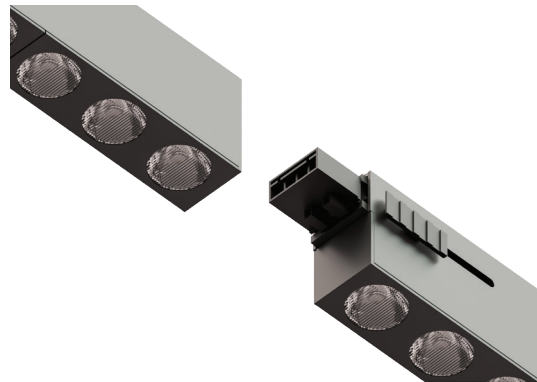


Cobra
Linealuce
Louvre

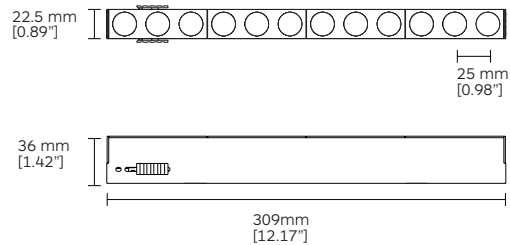


LinkLED

12 x 1.1W/Link

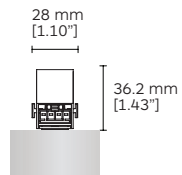


Min. L= 309mm (12.17"), 12 x LED, 1 Link

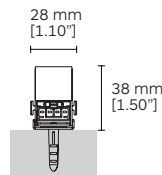


Mounting options

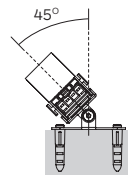
With integrated magnet



With Fixed mounting bracket
Art. 2F26

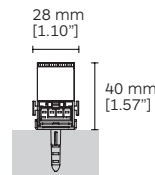


With Adjustable mounting bracket
Art. 2F25

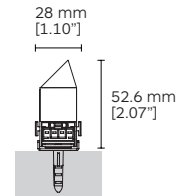


Accessories

Honeycomb
Art. 2F17



Wallwasher
Art. 2F27



Code ordering example: **G 1 4 5 0 3 0 9 - 9 0 2 7 1 7 0 0 1 0**

	Product code*	Length code***	>CRI	CCT**	LED Power	Nominal Lumen	Beam angle (BA°)	Driver Option	Finish
LinkLED	G145	Min. 309	90	27 2700K	13.2W/Link	1884lm/Link	17 / 22 / 29 / EL / WW	D0 No Dim	10 ■ Black
				30 3000K		1944lm/Link		DA Dali Dim	11 □ White
				35 3500K		2040lm/Link		D1 0-10V Dim	28 ■ Brass Polished
				40 4000K		2148lm/Link			35 ■ Gold

Recommended Driver:

Driver to be ordered separately. Work with 48VDC Constant Voltage LED Driver positioned remotely.
Suggested Driver: 2F42, 2F43.

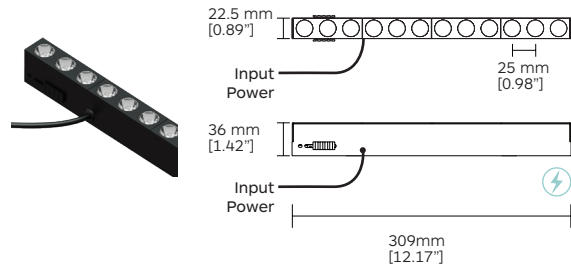
Notes:

EL = Elliptical Beam (15° x 50°).
WW = Wallwasher optics.

Technical Facts

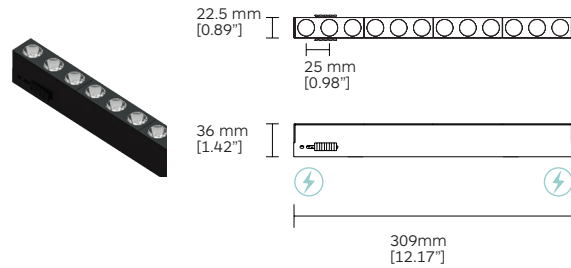
LinkLED | G146 & G145

G146 Min. L= 309mm (12.17"), 12 x LED, 1 Link

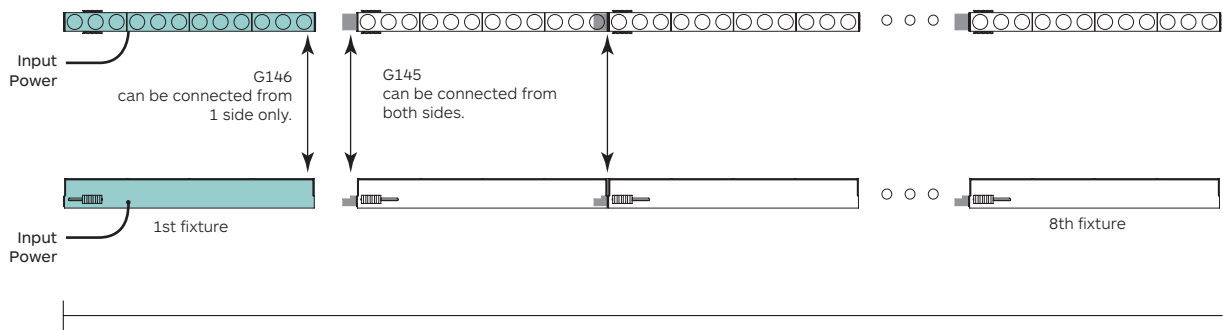
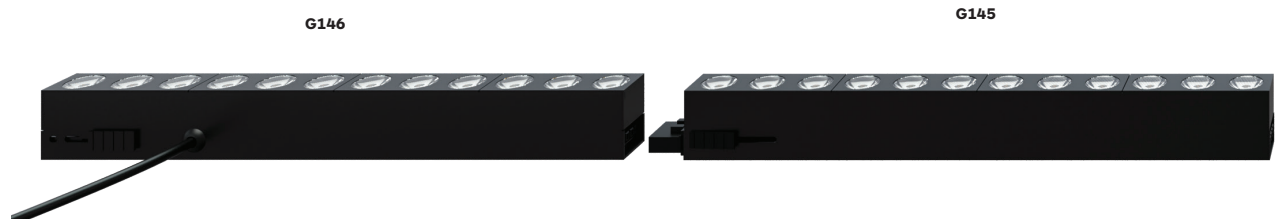


G146 LinkLED with side power feed cable. Next LinkLED can be connected from 1 side only.
Input Power Cable Length 600mm.

G145 Min. L= 309mm (12.17"), 12 x LED, 1 Link



G145 LinkLED with fixtures can be connected from both sides.
* Use power feeder, 2F22 to connect to LED Driver.



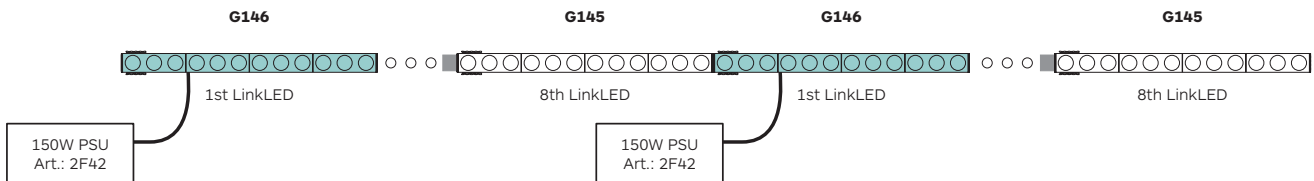
The Max distance from the last fixture to the driver to the last fixture is 18 meters.

***we recommend to use AWG15 or 1.5mm² cable

Optional Configurations

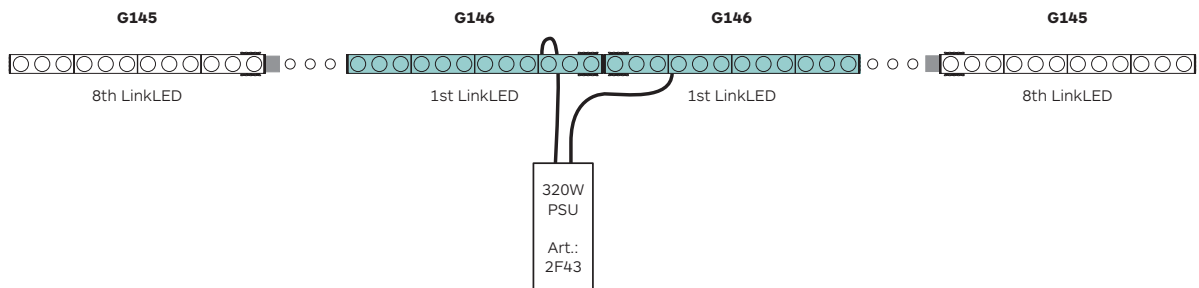
Option A

2F42 Constant 48V 150W. 1 Driver for Maximum 8 Links per run.



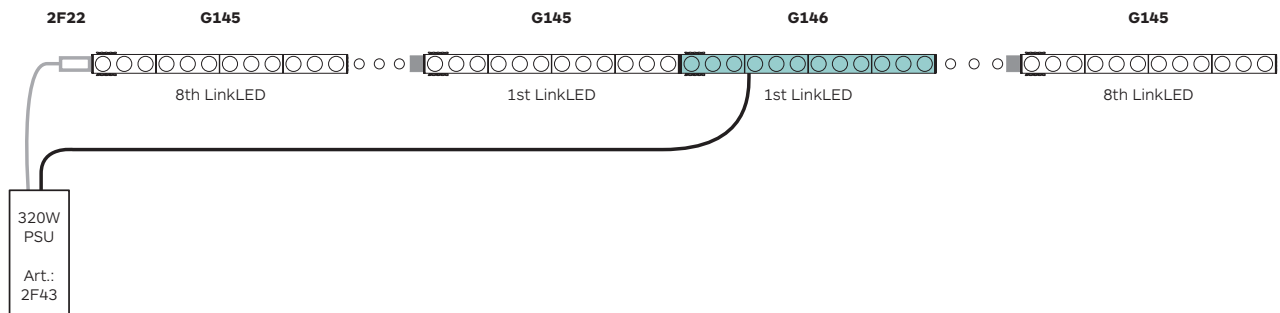
Option B

2F43 Constant 48V 320W. 1 Driver for Maximum 16 Links per run.



Option C

2F43 Constant 48V 320W. 1 Power Supply for Max.16 LinkLED fixtures (2 runs of 8 LinkLED each Max.)



Power Supply & Dim Options

Power Supply



150W power supply
220-240V input; 48VDC output



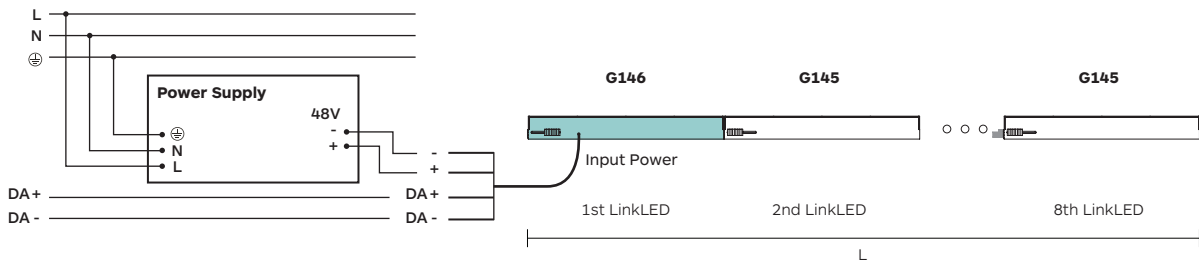
320W power supply
220-240V input; 48VDC output

Code	2F42	2F43
Size	68 x 228 x 38.8	90 x 252 x 43.8

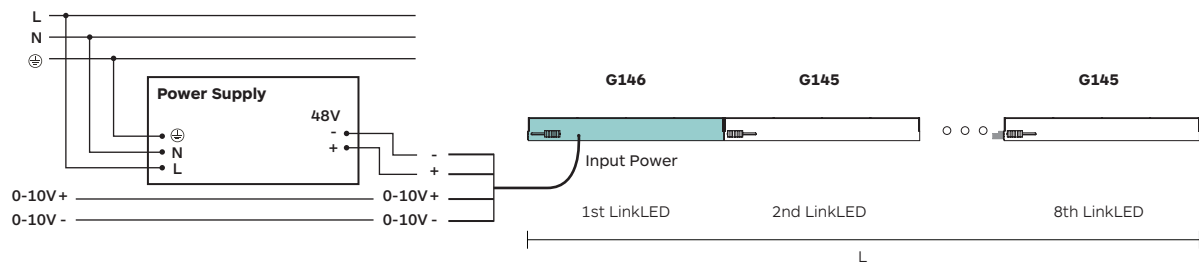
68
228

90
252

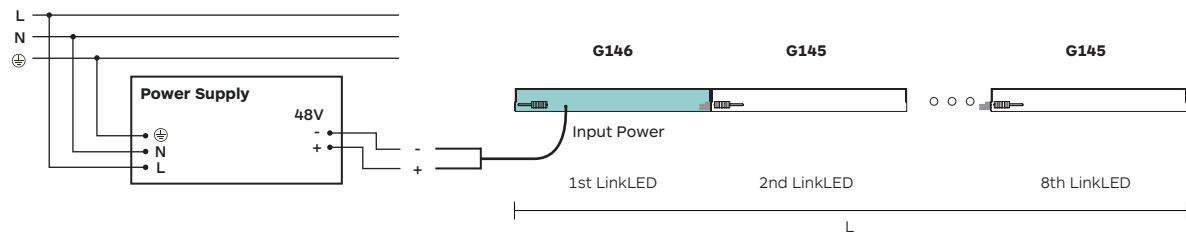
DALI



0-10V

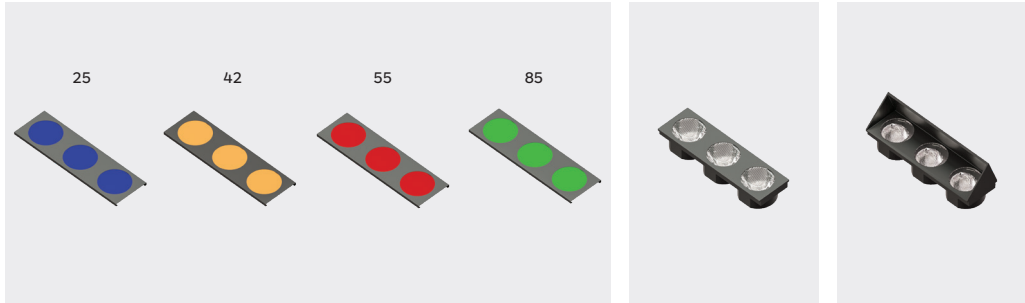


Fixed Output



The Max distance from the last fixture to the driver to the last fixture is 18 meters.
***we recommend to use AWG15 or 1.5mm² cable.

Accessories



Product /
Accessories

Color Filter

Optical Module

Optical Module with
Louvre

Filter colour codes: 25 / 42 / 55 / 85

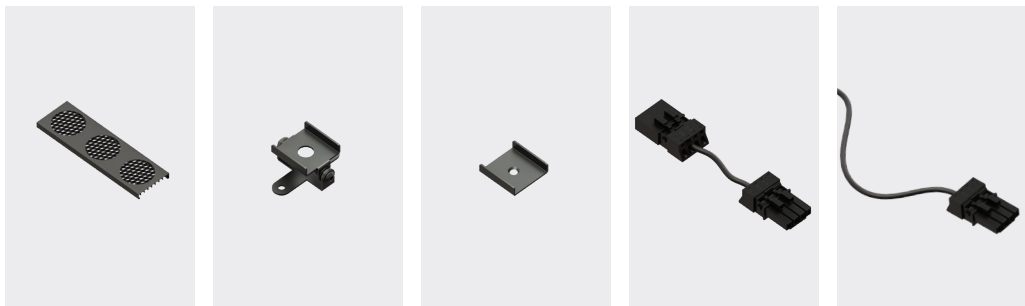
Beam angle codes: 10 / 17 / 29 / EL / WW

LinkLED

2F18-25
2F18-42
2F18-55
2F18-85

2F44-10
2F44-17
2F44-29
2F44-EL
2F44-WW

2F27-10
2F27-17
2F27-29
2F27-EL
2F27-WW



Product /
Accessories

Honeycomb

Adjustable Mounting
Bracket

Fixed Mounting
Bracket

Flexible
Power Cable

Power Feeder

1000mm Long

500mm Long

Finish: 10

Finish: 10

Finish: 10

Finish: 10

Finish: 10

LinkLED

2F17

2F25

2F26

2F21

2F22

EL = Elliptical Beam (15° x 50°).

WW = Wallwasher optics.

* Please refer to the user manuals for further details.