

Cobra Flex

Designed by Ponctuelle



Body

Surface mounted modular system in extruded aluminium.
Available in different length configurations based on a 54mm link (2 LED per link) with a 60mm increment.
Section 28.5x30mm.
Its flexible structure maintain a constant 30mm pitch between the LED.

Mounting options:
U mounting clips.

*** Plastic free packaging.**

Accessories

Honeycomb Art. 2D88.
Color filter Art. 2E40.
Mounting accessories included.
Power extension cable Art. 2C47 to be ordered separately.

Finish

Anodized black, white, brass polished or gold finish.
Other finish options available on request.

LED sources

Power LED.
CRI: 75 & 90 | R9: >90 | CCT: 2100K, 2400K, 2700K, 3000K, 3500K, 4000K.
3-Step MacAdam.
Other CRI and CCT options available on request.

Optic

Lens.
Beam angle: 10° / 17° / 29° / elliptical (15° x 50°).
Wallwasher optics.

Driver

Driver not included to be ordered separately.
Work with 1050 mA Constant Current Driver positioned remotely.

Applications

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

Related Products

Cobra Linealuce 

Cobra Flex Chain 

Cobra Linealuce Louvre 

Cobra Flex Louvre 

Cobra Flex Chain Louvre 

Cobra Pro IP66 

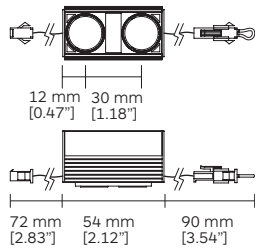


Cobra Flex | G401

Cobra
Flex

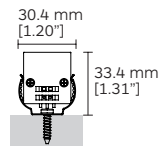


Min. L= 54mm (2 x LED) 1 Link



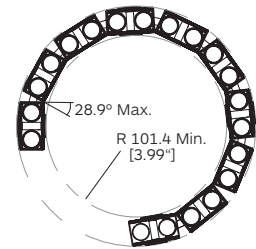
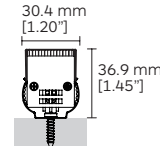
Mounting options

With mounting U clip

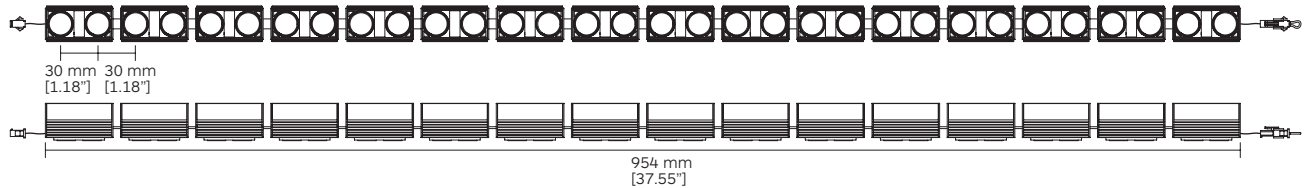


Accessories

Honeycomb Art. 2D88



Max. L= 954mm (32 x LED) 16 Links



Available length codes ¹

No. of Links	Voltage	LED Power	Length code	Length in mm	Length in inches	Nominal Lumen	No. of Links	Voltage	LED Power	Length code	Length in mm	Length in inches	Nominal Lumen
1	3.3V	3.1W	0054	54	2.12	366 lm	9	29.7V	28.3W	0534	534	21.02	3294 lm
2	6.6V	6.3W	0114	114	4.48	732 lm	10	33V	31.5W	0594	594	23.38	3660 lm
3	9.9V	9.4W	0174	174	6.85	1098 lm	11	36.3V	34.6W	0654	654	25.74	4026 lm
4	13.2V	12.6W	0234	234	9.21	1464 lm	12	39.6V	37.8W	0714	714	28.11	4392 lm
5	16.5V	15.7W	0294	294	11.57	1830 lm	13	42.9V	40.9W	0774	774	30.47	4758 lm
6	19.8V	18.9W	0354	354	13.93	2196 lm	14	46.2V	44.1W	0834	834	32.83	5124 lm
7	23.1V	22W	0414	414	16.29	2562 lm	15	49.5V	47.2W	0894	894	35.19	5490 lm
8	26.4V	25.2W	0474	474	18.66	2928 lm	16	52.8V	50.4W	0954	954	37.55	5856 lm

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

	Product code*	Length code	>CRI	CCT**	LED Power	Nominal Lumen	Beam angle (BA°)	Driver Options	Finish
Cobra Flex	G401	Min. 0054	90	27 2700K	1.5W/LED	183lm/LED	10 / 17 / 29 / EL / WW	00 No Driver	10 ■ Black
		⋮		30 3000K					11 □ White
		Max. 0954		35 3500K					28 ■ Brass Polished
				40 4000K					35 ■ Gold
			75	21 2100K		173lm/LED			
				24 2400K					

Notes:

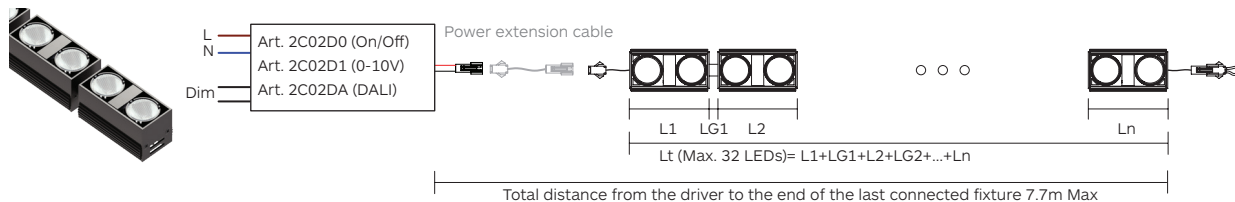
¹ Information in the chart above is related to 3000K LED.

Driver Options

Constant Current

Cobra Flex

2C02 Constant Current LED Driver. 1 Driver can drive 2-32LEDs, about 954mm Max.



G401

Power extension cable. Art. **2C47**. 1m (if necessary).

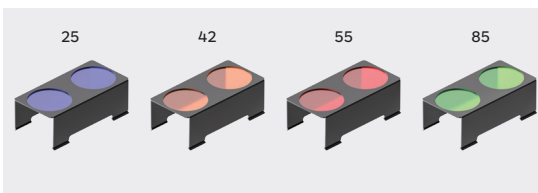
Vin= 180~277V AC 50/60Hz
 Iout= 1050mA V=2~57V
 P= 60W Max.
 Dimensions: 123.5x81.5x23mm
 IP20

Accessories



Honeycomb

Finish: 10



Coloured Filters

Filter colour codes: 25 / 42 / 55 / 85

Product / Accessories

Cobra Flex

2D88

2E40-25
2E40-42
2E40-55
2E40-85

* Please refer to the user manuals for further details.

Cobra Flex Louvre

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Body

Surface mounted modular system in extruded aluminium.
Available in different length configurations based on a 54mm link (2 LED per link) with a 60mm increment.
Section 28.5x30mm.
Its flexible structure maintain a constant 30mm pitch between the LED.
Integrated louvre.

Mounting options:
U mounting clips.

*** Plastic free packaging.**

Accessories

Mounting accessories included.
Power extension cable Art. 2C47 to be ordered separately.

Finish

Anodized black, white, brass polished or gold finish.
Other finish options available on request.

LED sources

Power LED.
CRI: 75 & 90 | R9: >50 | CCT: 2100K, 2400K, 2700K, 3000K, 3500K, 4000K.
3-Step MacAdam.
Other CRI and CCT options available on request.

Optic

Lens.
Beam angle: 10° / 17° / 29° / elliptical (15° x 50°).
Wallwasher optics.

Driver

Driver not included to be ordered separately.
Work with 1050 mA Constant Current Driver positioned remotely.

Applications

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

Related Products

Cobra Linealuce 

Cobra Flex 

Cobra Flex Chain 

Cobra Linealuce Louvre 

Cobra Flex Chain Louvre 

Cobra Pro IP66 

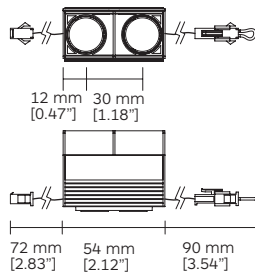


Cobra Flex Louvre | G437

Cobra
Flex Louvre

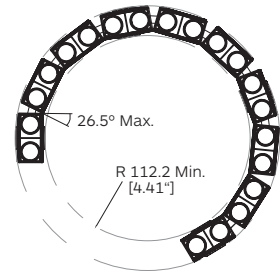
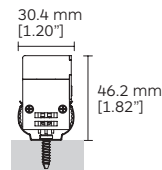


Min. L= 54mm (2 x LED) 1 Link

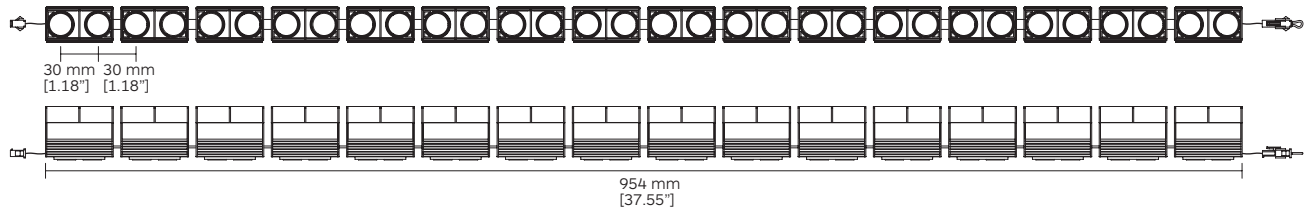


Mounting options

With mounting U clip



Max. L= 954mm (32 x LED) 16 Links



Available length codes ¹

No. of Links	Voltage	LED Power	Length code	Length in mm	Length in inches	Nominal Lumen	No. of Links	Voltage	LED Power	Length code	Length in mm	Length in inches	Nominal Lumen
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Code ordering example: **G 4 3 7 0 0 5 4 - 9 0 2 7 1 0 0 0 1 0**

	Product code*	Length code	>CRI	CCT**	LED Power	Nominal Lumen	Beam angle (BA°)	Driver Options	Finish
Cobra Flex Louvre	G437	Min. 0054	90	27 2700K	1.5W/LED	183lm/LED	10 / 17 / 29 / EL / WW	00 No Driver	10 ■ Black
		⋮		30 3000K					11 □ White
		Max. 0954		35 3500K					28 ■ Brass Polished
				40 4000K					35 ■ Gold
			75	21 2100K		173lm/LED			
				24 2400K					

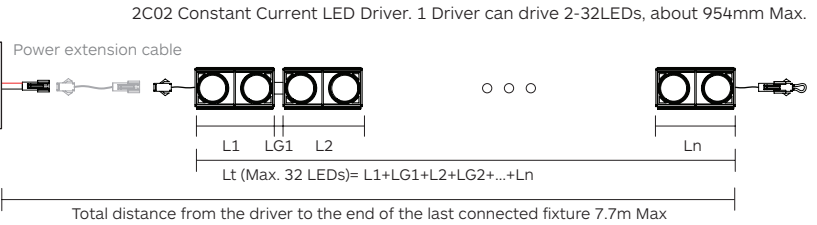
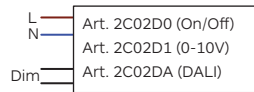
Notes:

¹ Information in the chart above is related to 3000K LED.

Driver Options

Constant Current

Cobra Flex Louvre



G437

Power extension cable. Art. **2C47**. 1m (if necessary).

Vin= 180~277V AC 50/60Hz
 Iout= 1050mA V=2~57V
 P= 60W Max.
 Dimensions: 123.5x81.5x23mm
 IP20