

**Area:** Outdoor Luminaires

Featuring the smallest profile of any of our products, the sLine IP67 is ideally-suited to outdoor decorative, and edge lighting, and for use in bathrooms or kitchens.



**Category:** Linear lighting / decorative lighting / Cove

The sLine IP67 is encapsulated in an aluminum housing that is waterproof and fully UV resistant. Inside the housing are made in Germany OSRAM LEDs along with an integrated current stabilization system.



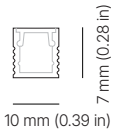
**Mounting:** Surface horizontal mounting / Surface vertical mounting / Wall mounting

Small and tough, the sLine offers a versatile solution for a range of long-term professional lighting applications.

### TECHNICAL DATA

Voltage	24 V
LED lumen maintenance	L90B10 > 60.000 h
Connection	Input: plug; Output: socket
Cover	Clear / Opal (available on request)
Housing color	● Black, ○ White, ● Grey, ● Custom
Control	Dimmable

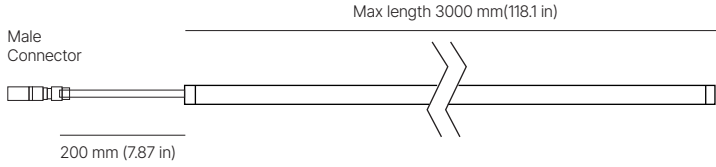




**DIMENSIONS**

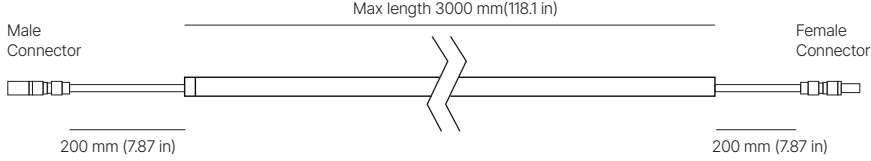
**LUMINAIRE**

One cable, two endcaps



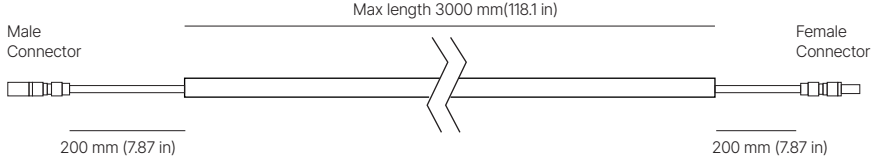
**START**

Two cables, endcap at the start



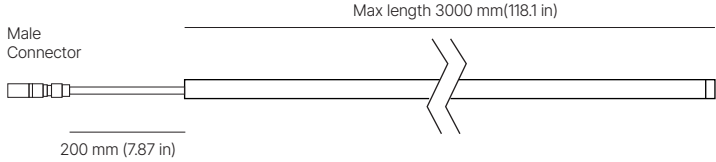
**MIDDLE**

Two cables, no endcaps



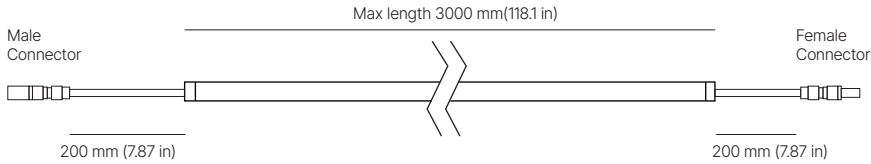
**END**

One cable, endcap at the end



**FULL MODULE**

Two cables, two endcaps



Final length of the luminaire calculated:

**L = C x N + E;**

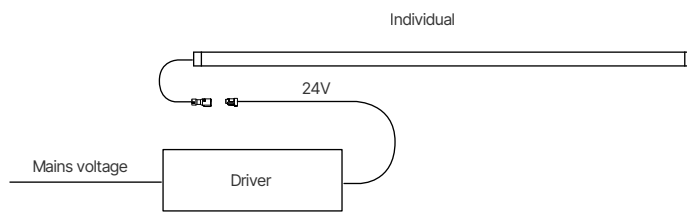
- L = Luminaire length
- C = Cutting Step
  - White 24V: 125 mm (4.9 in)
  - White 48V: 250mm (9.8 in)
  - TW: 125m (4.9 in)
  - RGB: 125mm (4.9 in)
- N = Quantity Of Segments. 2 < N < 72

- E = Cable exit
  - Individual, end cable exit - 11mm (0.43 in)
  - Individual, back cable exit - 8mm (0.31 in)
  - Start - 5mm (0.2 in)
  - Middle - 2mm (0.8 in)
  - End - 5mm (0.2 in)
  - Full set, back cable exit - 8mm (0.31 in)
  - Full set, end cable exit - 14 mm (0.55 in);

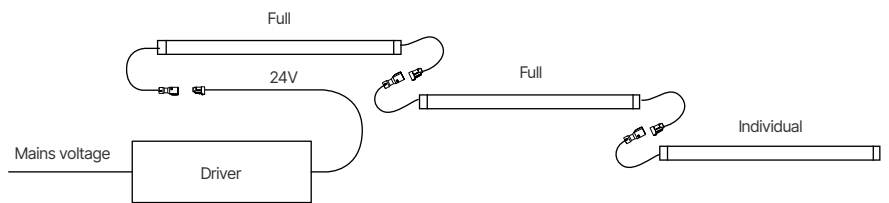
**Note:** Length tolerance +-3mm/m (0.11 in)

## CONNECTION TYPES

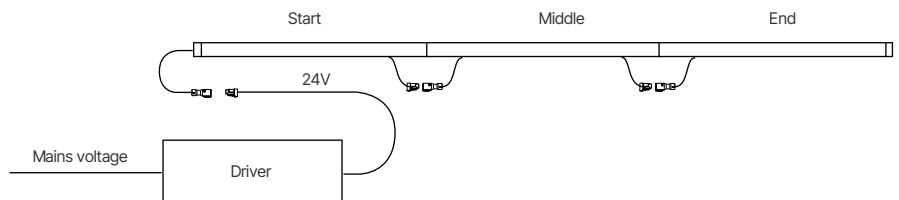
### INDIVIDUAL module



### FULL module



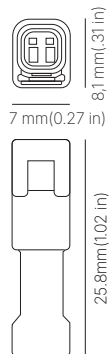
### CONTINUOUS LINE module



## OUTDOOR CONNECTORS

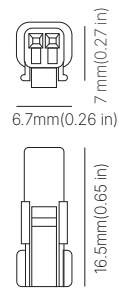
### J1X MALE CONNECTORS

For white

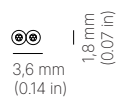


### J1X FEMALE CONNECTORS

For white



### WIRES



## WIRE LENGTHS AVAILABLE

CODE	L30	L100	L1000	L2000	L10000
LENGHT	30mm	100mm	1000mm	2000mm	10000mm
	0ft 1in	3.9 in	3ft 3in	6ft 6in	32ft 10in

## LUMENS

White			POWER			
SPECTRUM	CRI		4.8W/m (1.5W/ft)	9.6W/m (2.9W/ft)	14.4W/m (4.38W/ft)	19.2W/m (5.8W/ft)
820/822/825/827/830/ 835/840/850/865	CRI 80+	lm/m (lm/ft)	170-267 (52-81)	346-532 (105-162)	525-532 (105-162)	706-1051 (215-320)
920/922/925/T927/T930/ T935/T940/T950/T965	CRI 90+tri	lm/m (lm/ft)	149-260 (45-79)	296-518 (90-158)	296-518 (90-158)	584-1025 (178-312)
027/030/035/040/050	CRI 95+	lm/m (lm/ft)	172-194 (52-59)	343-387 (104-118)	343-387 (104-118)	677-767 (206-234)
EFFICACY (lm/W)			42	42	42	42

## TECHNICAL SPECIFICATIONS

### SERTIFICATIONS



UL approved



Made in Europe



L90B10  
60.000 hours



CE compliant



5- year warranty



NICHIA LEDs



### KEY BENEFITS



IP67



UV, salt & solvent resistant



Wide 2000K-6500K white color range



Thermal resistance:  
-25° – +50°



Stabilized current design



24V DC voltage input



3-step MacAdam LEDs



Control sold separately; DALI, Casambi, 1- 10V, Phase Cut



Available in any 0.5-3m length



CRI 80 +  
CRI 90+tri  
CRI 95+



Beam angle: 115°



Continuous line light effect without dark spots



Customization for your project



External driver



Reverse voltage protection

**MAX RUN**

Possible max length connected to driver from single side.

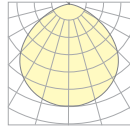


**WHITE**

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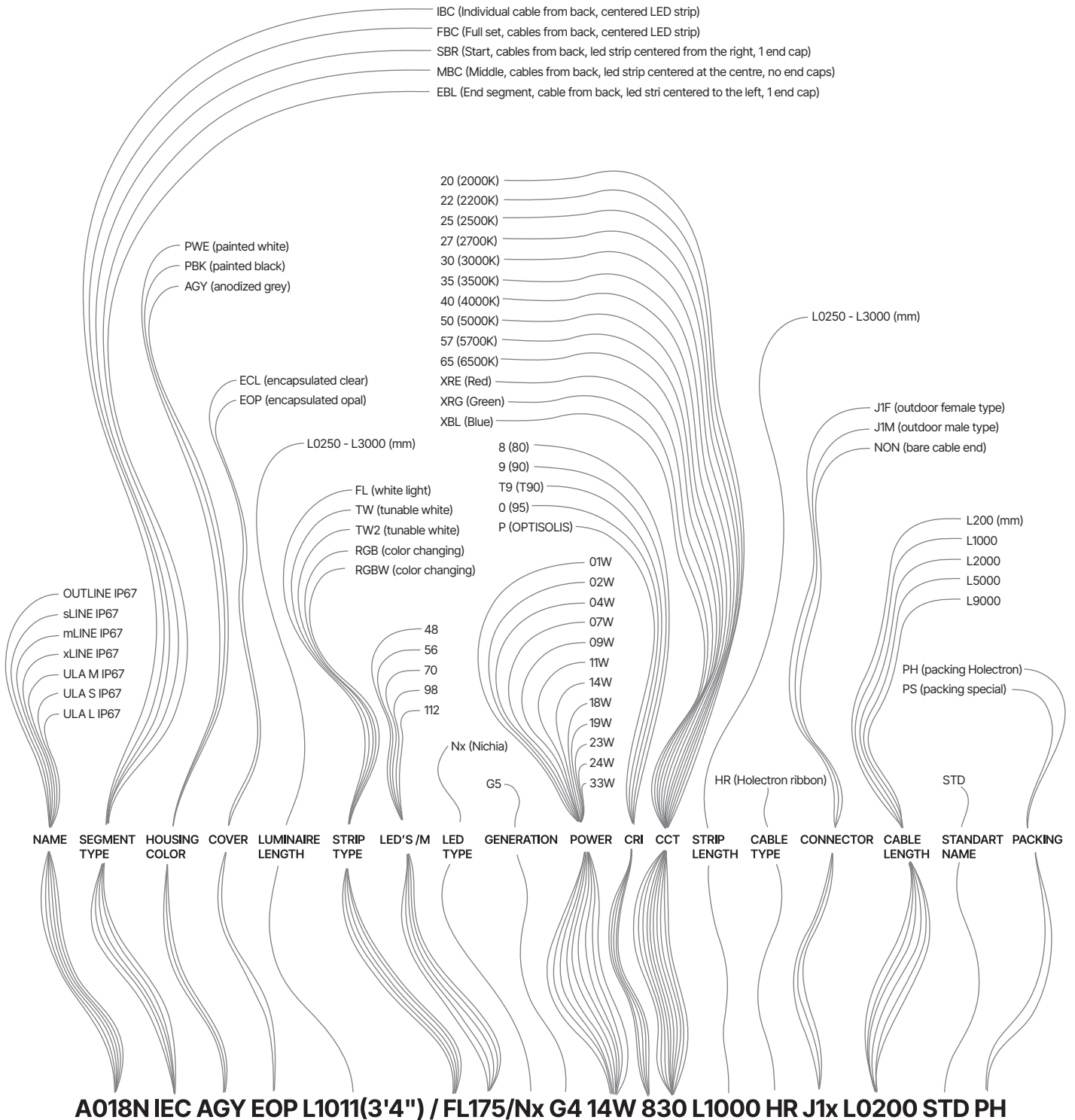
## OPTICS

**sLine IP67**  
LOR 35%

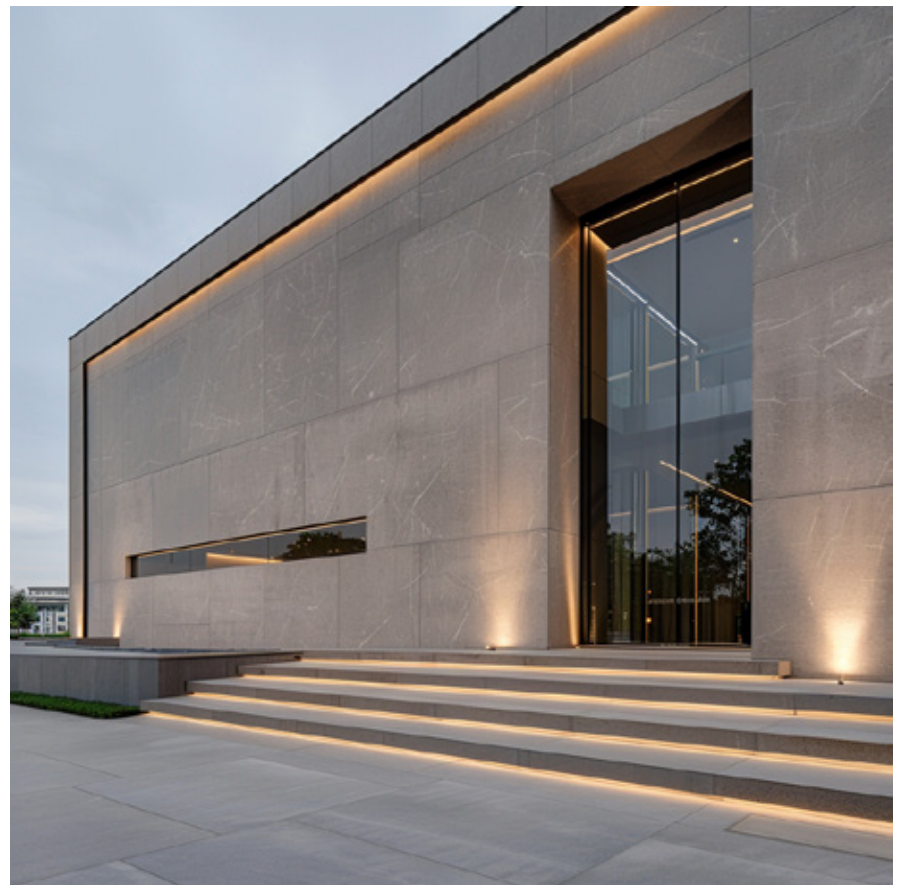




## ORDER CODE



## APPLICATIONS



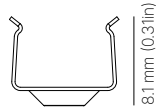
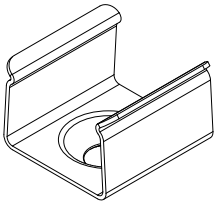
## SURFACE HOLDERS

CODE

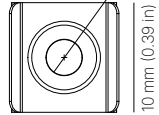
DESCRIPTION

PRG.A018N.F01.GZK

Mounting bracket



ø 3.3 mm (0.12 in)



10 mm (0.39 in)

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## POWER SUPPLY - INDOOR



**Item No:** DRI.V24.ILS.FO.SE.00001  
**Description:** Power supply 100W 120 - 227 VAC 5 - year warranty  
**Color:** Static White  
**Voltage:** 24V DC  
**Control:** FO  
**Certification:** CE, UL listed

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## POWER SUPPLY - OUTDOOR

**Item No:** DRI.V24.OCO.FO.TR.00030  
**Description:** Power supply 96W 24V 90 - 305 VAC 5 - year warranty  
**Color:** Static White  
**Voltage:** 24V DC  
**Control:** FO  
**Certification:** CE, UL listed

**MAX PRODUCT LENGTH**

**WHITE 24V**

0.5mm <sup>2</sup> (AWG 20)	4.8W/m (1.5W/ft)	9.6W/m (2.9W/ft)	14.4W/m (4.4W/ft)	19.2W/m (5.9W/ft)
Max cable length between luminaire and driver	Product max run			
1 m	12.5 m	8 m	6 m	4.5 m
2 m	12 m	7.5 m	6 m	4 m
3 m	11.5 m	7.5 m	5.5 m	3.5 m
5 m	11 m	7 m	5 m	3 m
10 m	8.5 m	5 m	3 m	0 m
<b>1.5mm<sup>2</sup> (AWG 16)</b>				
Max cable length between luminaire and driver	Product max run			
1 m	12.5 m	8.5 m	4.5 m	4.5 m
2 m	12.5 m	8.5 m	4.5 m	4.5 m
3 m	12.5 m	8 m	4.5 m	4.5 m
5 m	12 m	8 m	4.5 m	4 m
10 m	11.5 m	7.5 m	4 m	3.5 m