

ES-1010HB-C-10W-IP67

Recessed Mount Side Bendable LED Neonflex 24V 3W/ft 10mm IP67

Project: _____

Location: _____

Model # : _____ Qty: _____

Notes: _____

DESCRIPTION

- Recessed mount side bendable LED neonflex waterproof
- Seamless linear light - no diffused cover needed
- No aluminum channel needed
- No hotspots and with CRI 90+ for vibrant colors
- Reinforced design for stable performance when bending
- 4 oz copper PCB and real gold wires for superb light maintenance
- Wires on both ends and 2 additional end caps included
- Available in 4ft, 8ft and 16ft lengths

INSTALLATION INSTRUCTIONS

- Cut 3/8" x 3/8" (10 mm x 10 mm) channel in the surface you would like to mount the recessed neonflex into
- Push in the recessed neonflex inside
Note that the front and end caps dimensions are 1/2" x 1/2" (12 mm x 12 mm)

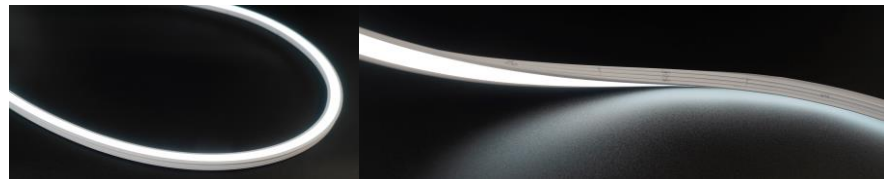
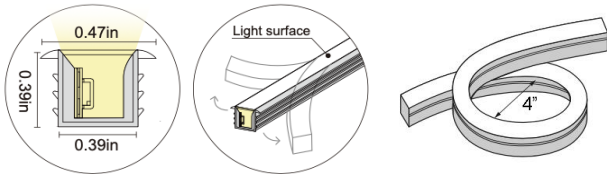


- You may cut it once and use the wires on both ends to power the pieces.
Cut on trim marks every 4"

SEALING CUTS REQUIREMENTS

- Do not use acidic or ketoxime-based adhesives when sealing cuts. Such adhesives can damage or corrode the strip surface.
- Use only alcohol-based, neutral-cure sealant.
- LED strips may be cut only at designated cut marks.

Minimum Bending Diameter: 4" (100mm) Horizontal



SPECIFICATION (tolerance +/- 10%)	
Applications	Recessed Undercabinet & Linear Lighting
Power	3 W/ft (10 W/m)
Input	24V DC
Stock CCTs	2700 K 3000 K 4000 K 5000 K
Light output per foot	180 lm 192 lm 201 lm 204 lm
Efficiency	60 lm/W 64 lm/W 67 lm/W 68 lm/W
CRI	90 +
Available Lengths	4 ft, 8 ft, 16 ft
Maximum Connection Length	16 ft
Dimensions	3/8" x 3/8" (10 mm x 10 mm)
Beam Angle	110°
Dimmable	Yes
LED Operation Type	Constant Voltage
IP Grade	IP 67
Approved Location	Wet Location
Operating Temperature	-4°F (-20°C) to +113°F (+45°C)
Cutttable Increment	4" (100 mm)
Minimum Bending Diameter	4" (100mm) Horizontal
Projected Life	70% Light Output at 50,000 Hours
Certification	c UL us
Warranty	5 year indoor / 3 year outdoor - when installed with a Lotus LED Lights driver
	The warranty is void if installed with an LED driver from another manufacturer

ORDERING GUIDE

example: **ES-1010HB-C-10W-IP67-30K-16FT**

	- CCT (K)	- Length
ES-1010HB-C-10W-IP67	-27K	-4FT
	-30K	-8FT
	-40K	-16FT
	-50K	

2 end caps included in every package

RECOMMENDED DRIVERS

KVG-24030-DWJ	30W 5-in-1 Dimmable
KVG-24060-DWJ	60W 5-in-1 Dimmable
KVG-24096-DWJ	96W 5-in-1 Dimmable
KVG-C24192-DWJ	192W 5-in-1 Dimmable
KVG-C24288-DWJ	288W 5-in-1 Dimmable
SDD-24060-DIM	60W 2-in-1 driver + dimmer
SDD-24096-DIM	96W 2-in-1 driver + dimmer



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