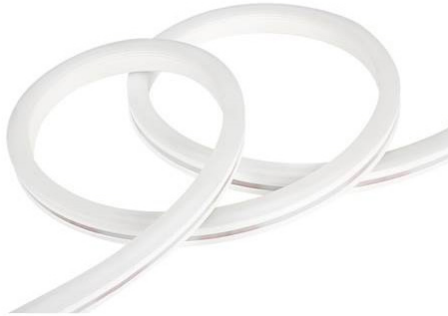


TECHNICAL DATASHEET

AL-ST106A

24V 14.4W/M (4.4W/FT) IP67 ROUND TOP LED "NEON" FLEX

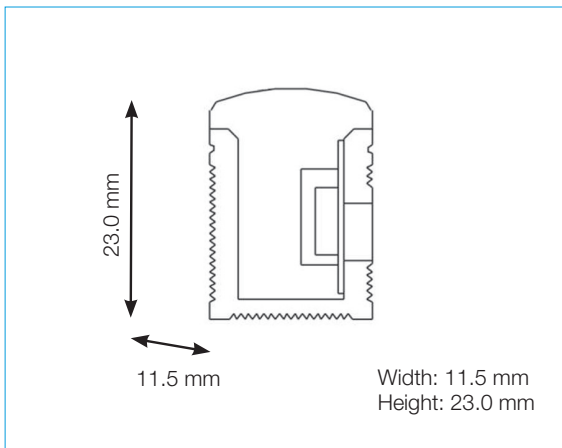
MARINE GRADE FLEX



PRODUCT FEATURES

- IP67 "Neon" Flex
- Round Top Style
- Dot-Free Illumination
- High Quality Anti-UV and Salt, Silicon PVC Material
- Field Cuttable (100mm)
- High Brightness 5050 LED Type
- 200° Beam Angle
- 20m Reel Length Single Color / 15m Reel Length RGB
- Warm White, Cool White, Daylight, Red, Green, Blue, Yellow, RGB
- Please contact ALL LED USA for Custom and Bespoke Colors options

DIMENSIONS



AL-ST106ACK



AL-CH1



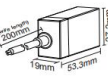
AL-FLCH



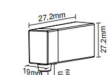
AL-STJUMP106



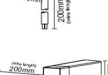
AL-LEST106



AL-LEBF106



AL-LELF106 Left Feed



AL-LERF106 Right Feed

≤410
lumens



24V

4.4
w/ft

200°
Beam angle



3
Year
Warranty

Part Number	Type
AL-ST106A/ACK	Connection Kit including: 1 x Live End Kit/ 1 x Dead End Kit/ 20 x Mounting Clips/ 20 x Screws & plugs
AL-CH1	1 meter aluminum channel - color: Silver
AL-FLCH	Flexible aluminum channel 1 meter - color silver
AL-STJUMP106	Straight Fast Connector - (Jumper)
AL-LEST106	Live End (Straight Connector)
AL-LEBF106	Live End Bottom Connector
AL-LELF106	Live End LEFT Connector
AL-LERF106	Live End RIGHT Connector

Product Code	AL-ST106A/30	AL-ST106A/40	AL-ST106A/60	AL-ST106A/RED	AL-ST106A/GRN	AL-ST106A/BLU	AL-ST106A/YEL	AL-ST106A/RGB
Input Voltage	24v	24v	24v	24v	24v	24v	24v	24v
Dimmable	With Dimmable Driver*	With Dimmable Driver*	With Dimmable Driver*	With Dimmable Driver*	With Dimmable Driver*	With Dimmable Driver*	With Dimmable Driver*	RGB Controls Required*
W/ft	4.4w/ft	4.4w/ft	4.4w/ft	4.4w/ft	4.4w/ft	4.4w/ft	4.4w/ft	4.4w/ft
Location Information	Wet Location (IP67)	Wet Location (IP67)	Wet Location (IP67)	Wet Location (IP67)	Wet Location (IP67)	Wet Location (IP67)	Wet Location (IP67)	Wet Location (IP67)
CRI	80	80	-	-	-	-	-	-
Operating Temperature	-4~120°F	-4~120°F	-4~120°F	-4~120°F	-4~120°F	-4~120°F	-4~120°F	-4~120°F
Beam Angle	200°	200°	200°	200°	200°	200°	200°	200°
Lumens	340	380	410	70	260	50	65	-
Color	3000K	4000K	6000K	Red	Green	Blue	Yellow	RGB

*Sold Separately