

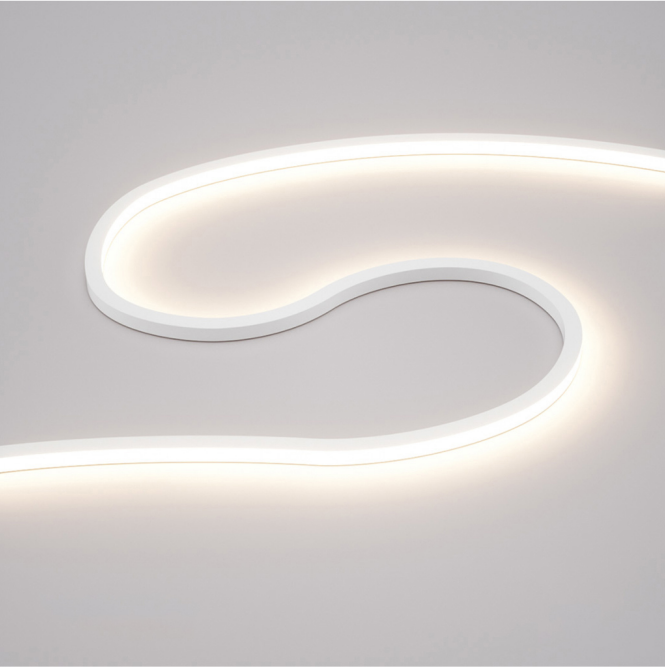
Ref:

MARINEFLEX-SIDE-2700K-S

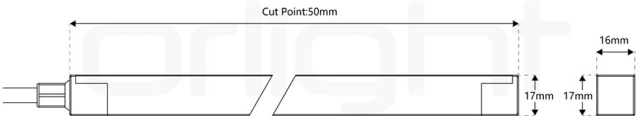
Item No: MARINEFLEX – 42106-S



This IP67-rated strip delivers clean, side-emitting light—ideal for coves, edges, and linear accents. Built for durability, made from silicone, with UV and chemical resistance, suited for indoor and outdoor use. Available in 2700K with CRI>90 for high-quality, accurate light rendering. 2-Step MacAdam binning and dot-free tech ensure consistent, flawless illumination.



DIMENSIONS



OPTICAL PERFORMANCE

Wattage	14.4W/M
Lumen Output	1037LM/M
Efficacy	72LM/W
CCT	2700K
CRI	CRI > 90
Binning	2 STEP MACADAMS
Beam Angle	110°
Chipset	LUMILEDS 2835 LED
Calculated Chip Life	L70 > 105,000HRS

ELECTRICAL

Constant Current or Voltage	CONSTANT VOLTAGE
Voltage	24V
Cable Length	300 MM

CONSTRUCTION

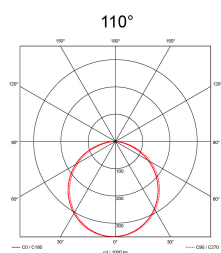
Installation	SURFACE / RECESSED
Construction	SILICONE
Length	1000MM
Width / Depth	16 MM
Height	17 MM
Finish	WHITE
IP Rating	IP67
IK Rating	IK10
Operating Ambient Temperature	-40°C - +45°C
Cut Points	50 MM
Max Cut Length	10000 MM

MARINEFLEX-SIDE-2700K-S

Item No: MARINEFLEX – 42106-S

orlight[®]
FROM SOURCE TO SITE

LIGHT DISTRIBUTION

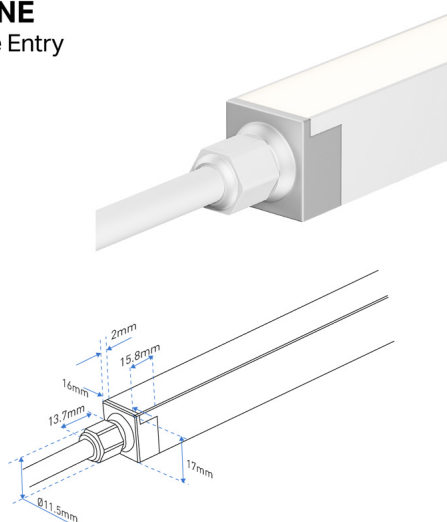


ADDITIONAL PRODUCT IMAGES

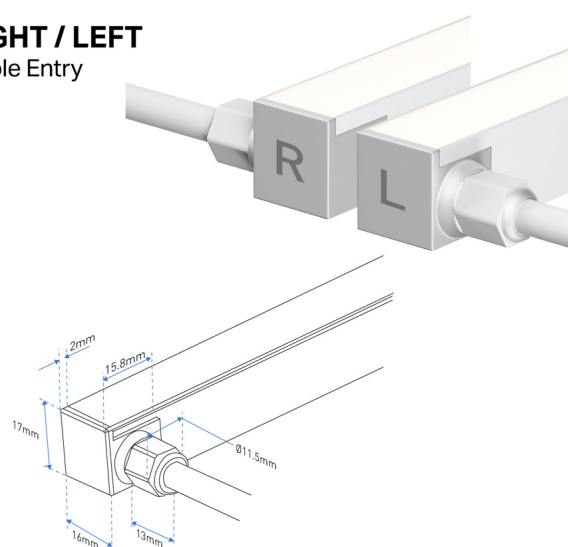


ADDITIONAL DIMENSIONS

INLINE
Cable Entry



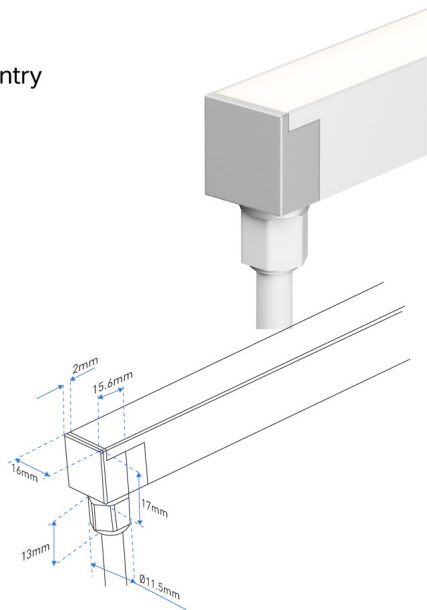
RIGHT / LEFT
Cable Entry



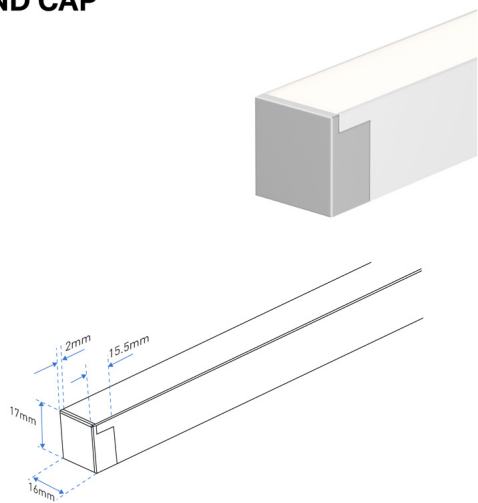
MARINEFLEX-SIDE-2700K-S

Item No: MARINEFLEX – 42106-S

REAR Cable Entry



END CAP



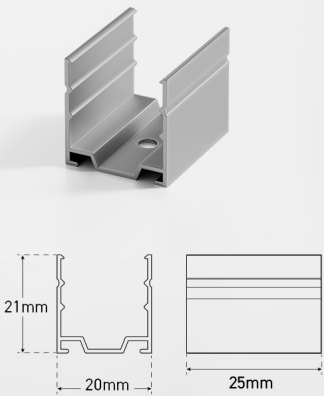
Accessory: Marineflex Profile

ITEM NO. 42149 - MF-PROFILE-1M



Accessory: Marineflex Clip

ITEM NO. 42150 - MF-CLIP



DRIVER CONFIGURATION

CONTROL	DRIVER	CODE	MAX. LENGTH
Switched	ORLRPV2435	15210	2.3M
Switched	ORLRPV2460	15214	4M
Switched	ORLRPV24100	15199	6.8M
Switched	ORLRPV24150	15203	10M

MARINEFLEX-SIDE-2700K-S

Item No: MARINEFLEX – 42106-S

orlight®
FROM SOURCE TO SITE

CONTROL	DRIVER	CODE	MAX. LENGTH
Mains Dimmable	ORLRPV25-24MD	15221	1.5M
Mains Dimmable	ORLRPV50-24MD	15250	3.3M
Mains Dimmable	ORLRPV100-24MD	15169	6.8M
Mains Dimmable	ORLRPV150-24MD	15193	10M
1-10V Interface	ORLRPV-INTERFACE-MINI	15357	10M
DALI	ORLDALIINTERFACE-12-24-36V	14054	10M

POWER SUPPLY



ORLRPV2435
15210
24V Switched Driver



ORLRPV2460
15214
24V Switched Driver



ORLRPV24150
15203
24V Switched Driver



ORLRPV24100
15199
24V Switched Driver

MAINS DIMMABLE



ORLRPV25-24MD
15221
24V Mains Dimmable Driver



ORLRPV50-24MD
15250
24V Mains Dimmable Driver



ORLRPV100-24MD
15169
24V Mains Dimmable Driver



ORLRPV150-24MD
15193
24V Mains Dimmable Driver

1-10V/DALI INTERFACE



ORLRPV-INTERFACE-MINI
15357
Constant Voltage Interface for 1-10V dimming

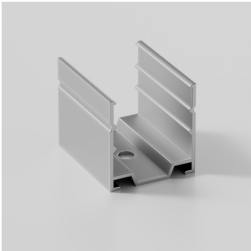


ORLDALIINTERFACE-12-24-36V
14054
DALI/PUSH Dimmable Interface

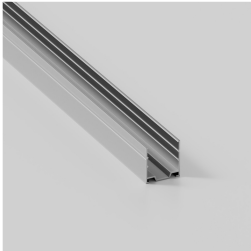
MARINEFLEX-SIDE-2700K-S

Item No: MARINEFLEX – 42106-S

COMPATIBLE PROFILE



MF-CLIP-25MM
42150
Mounting Profile Clip



MF-PROFILE-1M
42149
Mounting Profile