



**SPECIFICATIONS:**

CRI 82+ 2.7K & 4.2K	IP67		5 Year warranty
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**CONSTRUCTION & DESIGN**

- High quality UV resistant silicone construction
- Flexible strip design, allowing for linear and curved applications (minimum bend radius is 40mm)
- Optional anodised aluminium channels for rigid mounting. Available in 30mm and 1m lengths
- IP67 weatherproofing
- Silicone end caps featuring either right-angle (left or right) or straight entry points
- Sold by the meter, with 50-meter rolls available.

**OPTICAL & THERMAL PERFORMANCE**

- Uniform light source with no visible dots
- Heavy gauge copper flexible board

**ELECTRICAL SYSTEM**

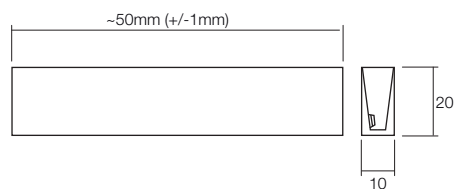
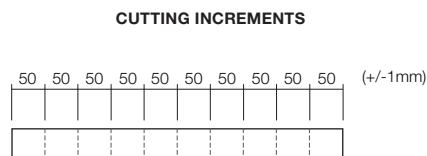
- **Input voltage 24V DC:** Connects to remote 24V DC power supply (TO BE ORDERED SEPARATELY)
- Input cable to be ordered separately
- Parallel connection
- Maximum length of 10m each run OR 20m if the same power supply is fed from both ends

**TECHNICAL PERFORMANCE**

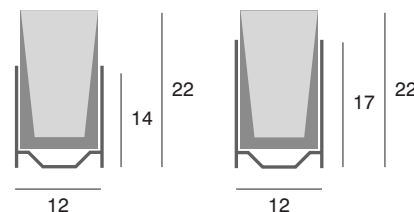
- 10W/metre power consumption
- >50,000 hours lifespan (L70)
- Chromaticity tolerance (MacAdam step)-3
- Available in 2.7K and 4K colour temperature

**NOTE:** Extends from 10 to a maximum of 20 meters. Power is supplied from both ends to prevent voltage and wattage drops along the entire length.

SYSTEM POWER/METRE	VOLTAGE	COLOUR TEMP.	110° BEAM ANGLE	LUMINAIRE LUMEN OUTPUT/METRE
			PRODUCT CODE	
10W	24V	2.7K	SNS1020FT-2.7K-10W	579
		4K	SNS1020FT-4K-10W	671

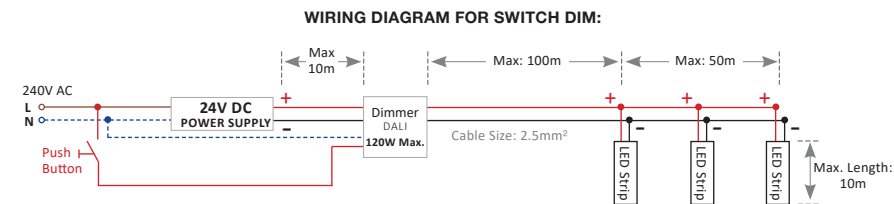
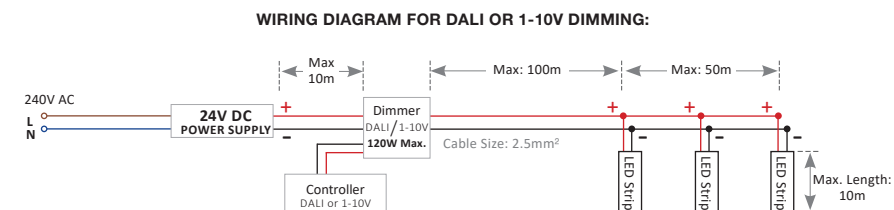
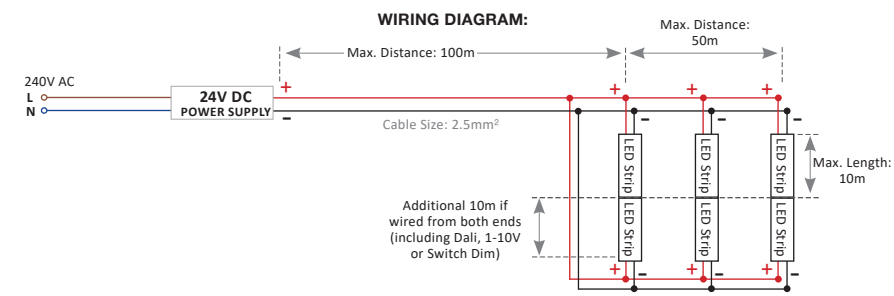


**CHANNEL DIMENSION (SHORT AND TALL)**





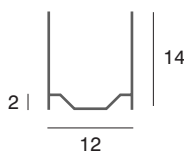


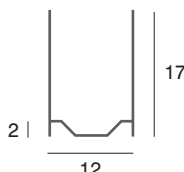


**AVAILABLE DRIVERS (ORDERED SEPARATELY)**

- DALI Dimming
- Digital Dimming / Switch dim
- Analogue Dimming 1-10V
- Leading and Trailing Edge Dimming
- Non-Dimmable



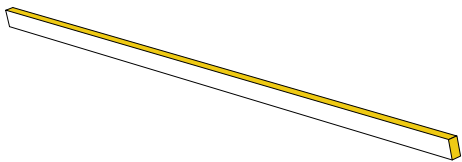
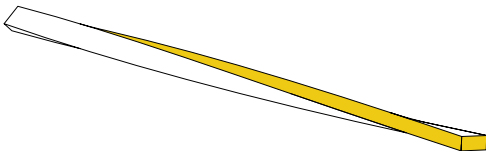
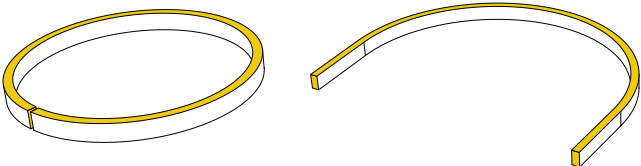
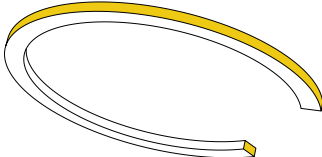
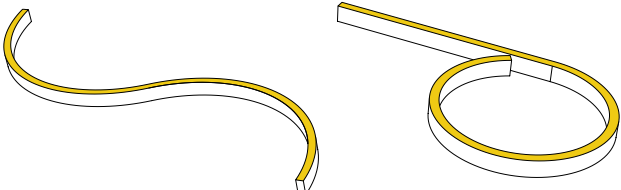
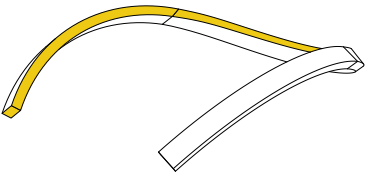
**SNS1020FT** SNS1020FT

**ACCESSORIES (ORDERED SEPARATELY):**

END CAPS	EXTERNAL
 <p><b>SNS1020EC - SILICONE DEAD END CAP</b></p>	  <p><b>SNS1020ALCL - ALUMINIUM CHANNEL 30mm</b></p>
 <p><b>SNS1020LCRE - SILICONE LIVE END CAP WITH REAR ENTRY</b></p>	  <p><b>SNS1020ALCH - ALUMINIUM CHANNEL 1 METRE</b></p>
 <p><b>SNS1020LCSE - SILICONE LIVE END CAP WITH SIDE ENTRY (LEFT OR RIGHT ENTRY)</b></p>	 <p><b>SNS1020CABLE - FEED CABLE 2 CORE (400mm LONG)</b>  <b>SNS1020CABLE/PM - FEED CABLE 2 CORE (SOLD PER METRE)</b>  <b>NOTE: CABLE TO BE SOLDERED DIRECTLY TO INTERNAL LED STRIP</b></p>

**NOTE:** TO ENSURE IP67 RATING, USE CLEAR SILICONE ADHESIVE INSIDE END CAPS TO CREATE A TIGHT SEAL AROUND THE END OF THE LED-NEON STRIP

**CORRECT USE**

CORRECT	INCORRECT
	 <p><b>NOTE: DO NOT TWIST LED-NEON STRIP</b></p>
	 <p><b>NOTE: DO NOT BEND LED-NEON STRIP ALONG THE SPINE</b></p>
	 <p><b>NOTE: DO NOT BEND AND MOUNT LED-NEON STRIP ALONG AN IRREGULAR SURFACE</b></p>