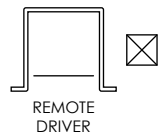# T1616 NEON
FLEXIBLE SILICONE LED

DARKON
THE EDGE OF LIGHT

IP67

16

16

R100 MIN
BEND RADIUS

END
SIDE
REAR

20

LINEAR
MOUNTING PROFILE
SUITABLE FOR M4 / 8G FIXINGS

CUTTING PITCH

2MM
END CAPS

WHITE 50MM
RGB/RGBW/TUNABLE 62.5MM

REMOTE
DRIVER
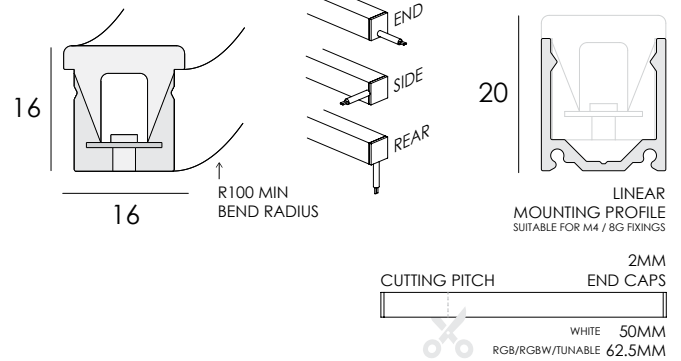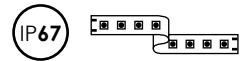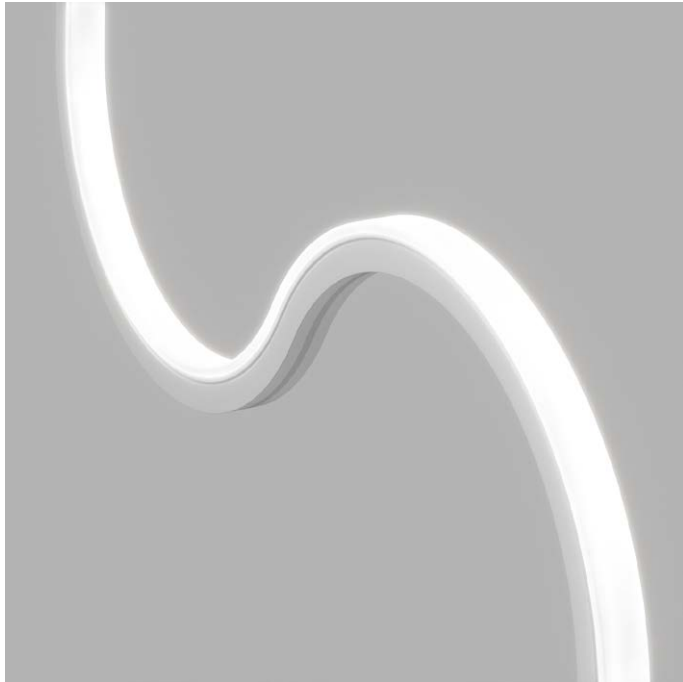
DESIGN FEATURES

- In-house length customisation
- In-house moulded end caps
- IP67 ingress protection
- Minimum bend radius of 100mm [200mm diameter]
- Vertical bending in relation to illuminated face
- Dot free homogeneous illumination
- Three sided diffused illumination
- Dust free matt finish
- Multiple fixed output options
- Up to 92 exit lumens per system watt
- 90+ colour rendering
- Max length of 10m (white) & 5m (TW / RGB/W) with single power feed
- Max length doubles with dual power feed

- UV protected
- Saltwater and solvent resistant
- Complies with AS/NZS 60598.2.1
- 3 year warranty
- Project specific labelling referencing type numbers
- 50,000 hrs lifetime
- L70B50 > 50,000 hrs

LUMEN PERFORMANCE

24V 2835 LED

2700/3000/4000K (cc)	16.6 W p/mtr	1534 lm p/mtr	10/20 m (max L)
TW 2700-6500K (cv)	10.8 W p/mtr	603 lm p/mtr	5/10 m (max L)
RGB (cv)	17.6 W p/mtr	402 lm p/mtr	5/10 m (max L)
RGBW (cv)	17.5 W p/mtr	554 lm p/mtr	5/10 m (max L)

SYSTEM WATTAGE & EXIT LUMENS
WHITE LED TESTED AT 4000K
TUNABLE WHITE TESTED AT 4000K
RGB TESTED WITH ALL CHANNELS AT FULL OUTPUT
RGBW TESTED WITH 3000K, ALL CHANNELS AT FULL OUTPUT

CONFIGURATOR

COLOUR:	2700K / 3000K / 4000K / TW / RGB / RGBW
PROTECTION:	IP67
FLEX:	End / Side / Rear
POWER FEED:	Single / Dual
DRIVER:	Non Dim / DALI Dim / DMX
MOUNTING PROFILE:	White / Black / Custom

PROJECT:	TYPE NO.:	QTY: