WF16TB PI✖ IP67
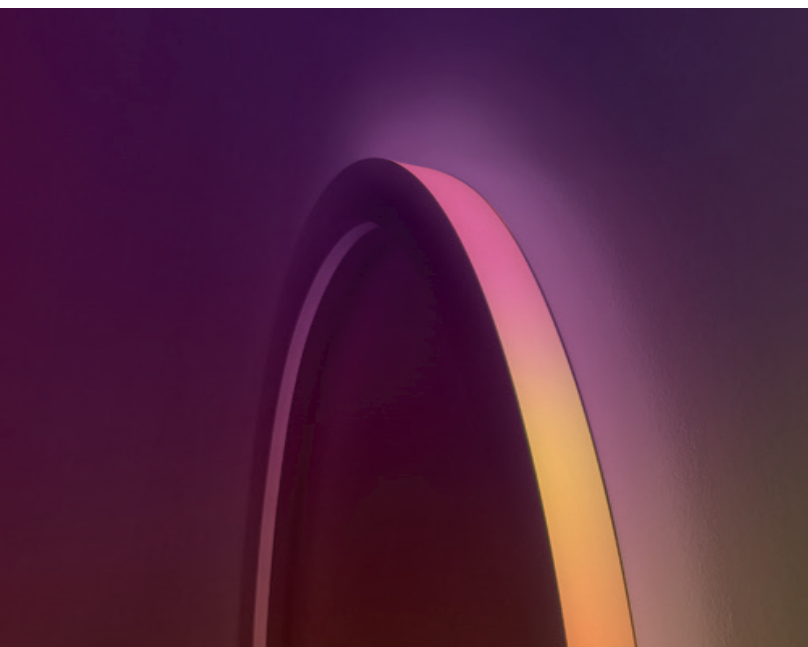
WEATHERPROOF FLEXIBLE TOP BEND 8 PIXEL PER METER PIXEL CONTROL LINEAR LUMINAIRE

AVAILABLE OPTIONS

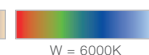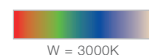**COLOUR OPTIONS**

WHITE

CCT OPTIONS
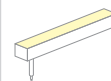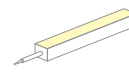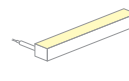
RGBW

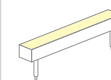| W = 3000K | W = 6000K | RGBW |

WIRE END & EXIT CONFIGURATIONS OPTIONS

Single Wire End, Rear Exit

Single Wire End, End Cap Exit

Single Wire End, Side Exit Left

Double Wire End, Rear Exit
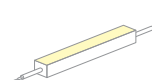
Double Wire End, End Cap Exit
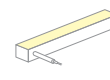
Single Wire End, Side Exit Right
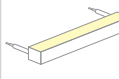
Double Wire End, Side Exit Left/Right
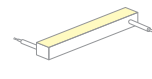
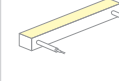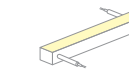Double Wire End, Side Exit Left /Left

Double Wire End, Side Exit Right/Left

Double Wire End, Side Exit Right/Right

BENDING

Top Bend
Radius Limit = 120mm

ACCESSORIES

Aluminium Tray

Mounting Clip

The information above is at nominal values accuracy of +/-7%. For the latest specifications please refer to the website.

Type	16mm width flexible silicone linear LED luminaire
Finishing	White
Cover	Diffused
Light Uniformity	Dotless
Mounting	Stainless steel mounting clip or aluminium tray
Beam Angle	115°
Power Options	RGBW - 10W/m, 15W/m
CRI	ProART (CRI~95)
SDCM	3 step MacAdam ellipse binning
Lifetime	Up to 50,000 hours L80 lamp life at Ta = 25°C
Voltage	24V DC
Length Options	500mm to 5000mm by increment of:
	- 125mm for RGBW
Operating Temperature	Ta (min) = -20°C Ta (max) = +55°C (5W/m) / +45°C (10W/m) / +35°C (15W/m)
Wire Connection	Supplied with insulated IP67 wires and connector at 300mm length
IP Rating	IP67, UV Stabilised

Media Specifications

Pixel Density	8 Pixel per meter
Control Method	DMX 512 - Pixel by Pixel
Cut per Stretch	125mm (1 pixel)
Colour Temperature	RGBW(3000K), RGBW(6000K)

DIMENSIONS (MM)

• Mounting Clip

• Profile with LED Module
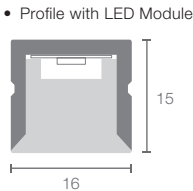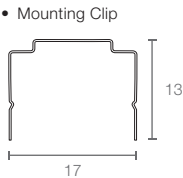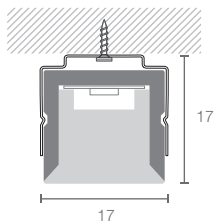
PHOTOMETRICS
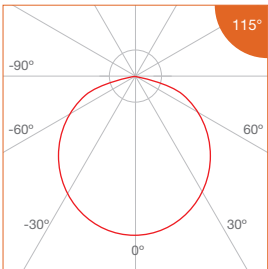
SPECIFICATIONS

• RGBW

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m) 15W/m		RGB Wavelength (nm) / White CCT
Red	16.8	63		620 - 630
		(@3.75W)		
Green	51.2	192		515 - 525
		(@3.75W)		
Blue	15.2	57		460 - 470
		(@3.75W)		
White	56.3	211		3000K 6000K
		(@3.75W)		
Correction Factor		1.00		

ORDERING MATRIX

Profile	Finishing		Cover		Length		LED Power & CCT					Wire End & Exit Configuration		Ingress Protection	
WF16TB-8PiX	WH	White	D	Diffused	1000	1000mm	15	15W/m	RGBW	RGBW30	RGBW(3000K)	SE	Single Wire End, End Cap Exit	IP67	IP67
					3000	3000mm				RGBW60	RGBW(6000K)	DE	Double Wire End, End Cap Exit		
					5000	5000mm						SR	Single Wire End, Rear Exit		
					Custom cut length available at every 125mm							DR	Double Wire End, Rear Exit		
												SSL	Single Wire End, Side Exit Left		
												SSR	Single Wire End, Side Exit Right		
												DSLR	Double Wire End, Side Exit Left/Right		
												DSRL	Double Wire End, Side Exit Right/Left		
												DSLL	Double Wire End, Side Exit Left/Left		
												DSRR	Double Wire End, Side Exit Right/Right		

Mounting accessories for neon flex luminaires are not included and to be ordered seperately

Example: WF16TB-8PiX-WH-D-1000-15-RGBW30-SE-IP67

WF16TB Neon Flex, Pixel Control, 8 Pixels per meter, White, Diffused cover, 1000mm, 15W/m, RGBW(3000K), Single Wire End at End Cap Exit, IP67

• Accessories

Mounting Clip
WF16TB-MC

Example: WF16TB-MC
            WF16TB Mounting Clip

Aluminium Tray	Finishing		Length	
WF16TB-AT	SL	Silver	1000	1000mm

Example: WF16TB-AT-SL-1000
            WF16TB Aluminium Tray, Silver, 1000mm