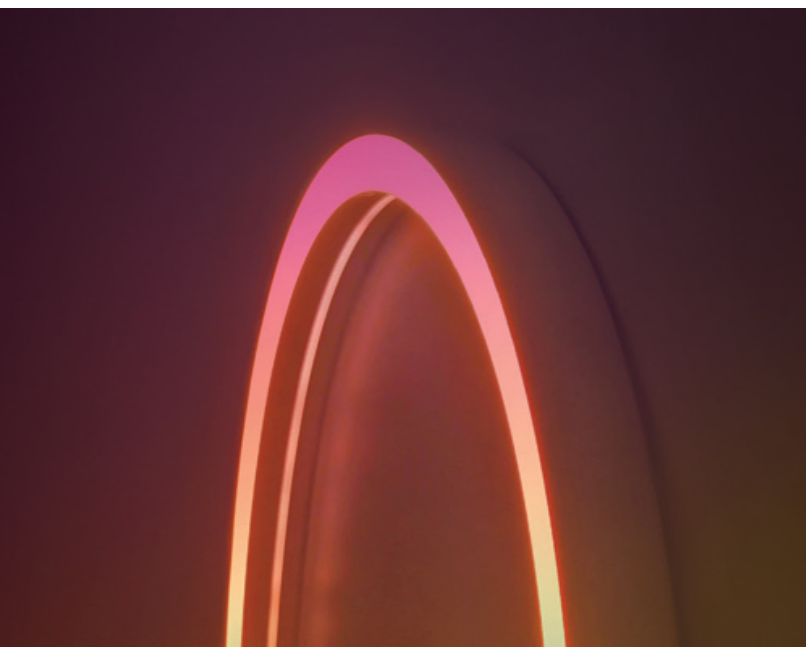




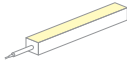
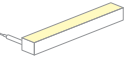


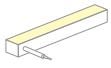
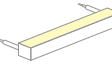
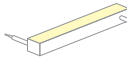









WF1 2SB

WEATHERPROOF FLEXIBLE SIDE BEND 8 PIXEL PER METER
PIXEL CONTROL LINEAR LUMINAIRE



AVAILABLE OPTIONS	
COLOUR OPTIONS	<p>WHITE</p> 
CCT OPTIONS	<p>RGBW</p>  <p>W = 3000K W = 6000K</p>  <p>RGBW</p>
WIRE END & EXIT CONFIGURATIONS OPTIONS	 <p>Single Wire End, Rear Exit</p>  <p>Single Wire End, End Cap Exit</p>  <p>Single Wire End, Side Exit Left</p>  <p>Double Wire End, Rear Exit</p>  <p>Double Wire End, End Cap Exit</p>  <p>Single Wire End, Side Exit Right</p>  <p>Double Wire End, Side Exit Left/Right</p>  <p>Double Wire End, Side Exit Left /Left</p>  <p>Double Wire End, Side Exit Right/Left</p>  <p>Double Wire End, Side Exit Right/Right</p>
BENDING	 <p>Side Bend Radius Limit = 120mm</p>
ACCESSORIES	 <p>Aluminium Tray</p>  <p>Mounting Clip</p>



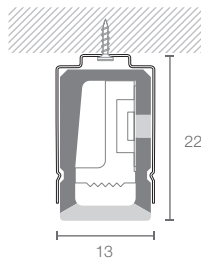
Flexible Linear Luminaire_Facade Lighting

Type	12mm 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

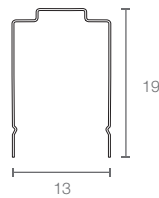
Media Specifications

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)

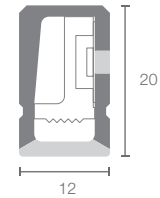
DIMENSIONS (MM)



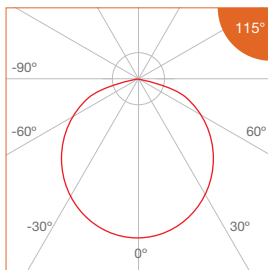
• Mounting Clip



• Profile with LED Module



PHOTOMETRICS





Flexible Linear Luminaire_Facade Lighting

SPECIFICATIONS

- RGBW

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)	RGB Wavelength (nm) / White CCT
		15W/m	
Red	9.6	36	620 - 630
		(@3.75W)	
Green	28.5	107	515 - 525
		(@3.75W)	
Blue	9.1	34	460 - 470
		(@3.75W)	
White	33.9	127	3000K 6000K
		(@3.75W)	
Correction Factor		1.00	



ORDERING MATRIX

Profile	Finishing		Cover		Length		LED Power & CCT			Wire End & Exit Configuration				Ingress Protection	
							15	15W/m	RGBW						
WF12SB-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			
											DSLRL	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: WF12SB-8PIX-WH-D-1000-15-RGBW30-SE-IP67
 WF12SB 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	Aluminium Tray	Finishing		Length	
WF12SB-MC	WF12SB-AT	SL	Silver	1000	1000mm

Example: WF12SB-MC
WF12SB Mounting Clip

Example: WF12SB-AT-SL-1000
WF12SB Aluminium Tray, Silver, 1000mm