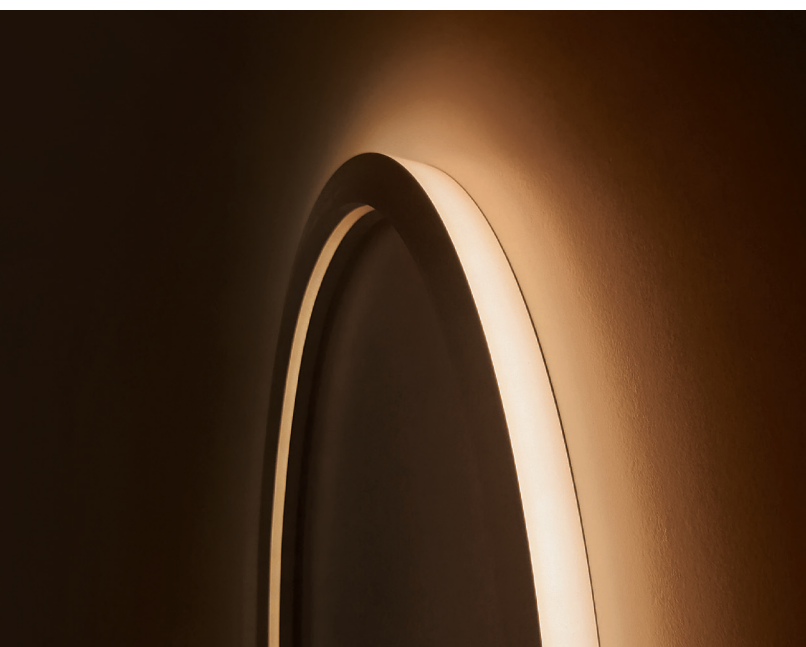




# LF12TB

## FLEXIBLE TOP BEND LINEAR LUMINAIRE



### AVAILABLE OPTIONS

#### COLOUR OPTIONS

WHITE

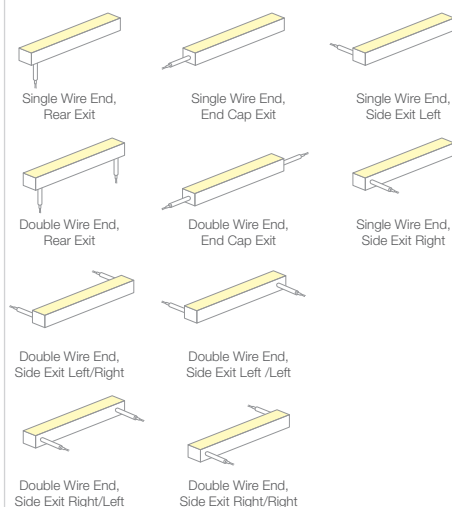


#### CCT OPTIONS

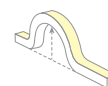
SINGLE CCT



#### WIRE END & EXIT CONFIGURATIONS OPTIONS



#### BENDING



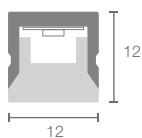
Top Bend  
Radius Limit = 150mm

#### ACCESSORIES



### DIMENSIONS (MM)

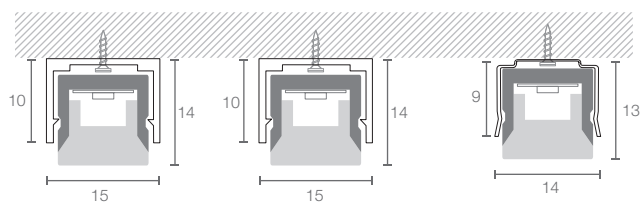
#### • Luminaire



#### • Mounting Clip

#### • Aluminium Tray

#### • Flexible Tray





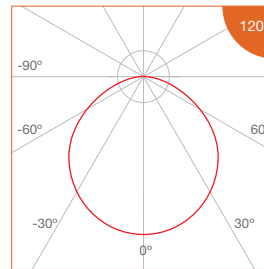
## Flexible Linear Indoor Lighting

Type	12mm width flexible silicone linear LED luminaire
Finishing	White
Cover	Diffused
Light Uniformity	Dotless
Mounting	Mounting clip, aluminium tray or flexible tray
Beam Angle	120°
Power Options	15W/m, 10W/m, 5W/m
CRI	ProART (CRI~95)
SDCM	3 step MacAdam ellipse binning (light source)
Lifetime	Up to 50,000 hours L80 lamp life at Ta = 25°C
Voltage	24V DC
Length Options	1000mm, 2000mm, 3000mm, 4000mm, 5000mm
Operating Temperature	Ta (min) = -25-50°C Ta (max) = +55°C (5W/m) / +45°C (10W/m) / +35°C (15W/m)
Wire Connection	Supplied with open ended wires at 120mm length
IP Rating	IP65

### SPECIFICATIONS

CCT	Efficacy (lm/W)	Luminous Flux per meter (lm/m)		
		15W/m	10W/m	5W/m
2700K	50.1	752	504	248
3000K				
3500K				
4000K	52.6	790	529	261
5000K				
Correction Factor		1.00	0.67	0.33

### PHOTOMETRICS



### ORDERING MATRIX

Profile	Finishing		Cover		Length		LED Module Power & CCT				Wire End & Exit Configuration				Ingress Protection		
LF12TB	WH	White	D	Diffused	1000	1000mm	15	15W/m	27	2700K	SE	Single Wire End, End Cap Exit				IP65	IP65
					2000	2000mm						10	10W/m	30	3000K		
					3000	3000mm	5	5W/m	35	3500K							
					4000	4000mm						40	4000K	DR	Double Wire End, Rear Exit		
					5000	5000mm	50	5000K	SSL	Single Wire End, Side Exit Left							
											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 separately

Example: LF12TB-WH-D-1000-15-30-SE-IP65  
LF12TB Neon Flex, White, Diffused Cover, 1000mm, 15W/m, 3000K, Single Wire End at End Cap Exit, IP65

#### • Accessories

Mounting Clip
LF12TB-MC

Example: LF12TB-MC  
LF12TB Mounting Clip

Aluminium Tray	Finishing		Length	
LF12TB-AT	SL	Silver	1000	1000mm

Example: LF12TB-AT-SL-1000  
LF12TB Aluminium Tray, Silver, 1000mm

Flexible Tray	Finishing		Length	
LF12TB-FT	SL	Silver	1000	1000mm

Example: LF12TB-FT-SL-1000  
LF12TB Flexible Tray, Silver, 1000mm