



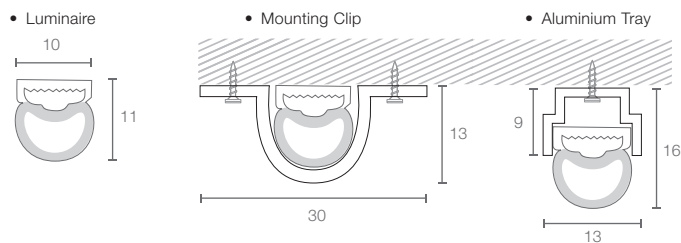
LF10TB

FLEXIBLE TOP BEND LINEAR LUMINAIRE



| AVAILABLE OPTIONS | |
|---|--|
| COLOUR OPTIONS | WHITE |
| CCT OPTIONS | SINGLE CCT 2700K 3000K 3500K 4000K 5000K ProART |
| WIRE END & EXIT CONFIGURATIONS OPTIONS | Single Wire End, End Cap Exit Double Wire End, End Cap Exit |
| BENDING | Top Bend Radius Limit = 120mm |
| ACCESSORIES | Aluminium Tray Mounting Clip |

DIMENSIONS (MM)





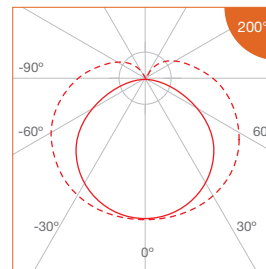
Flexible Linear Indoor Lighting

| | |
|-----------------------|--|
| Type | 10mm width semi round flexible silicone linear LED luminaire |
| Finishing | White |
| Cover | Diffused |
| Light Uniformity | Dotless |
| Mounting | Mounting clip or aluminium tray |
| Beam Angle | 200° |
| 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 | IP54 |

SPECIFICATIONS

| CCT | Efficacy (lm/W) | Luminous Flux per meter (lm/m) | | |
|-------------------|-----------------|--------------------------------|-------|------|
| | | 15W/m | 10W/m | 5W/m |
| 2700K | 58.3 | 875 | 586 | 289 |
| 3000K | | | | |
| 3500K | | | | |
| 4000K | 61.3 | 919 | 616 | 303 |
| 5000K | | | | |
| Correction Factor | | 1.00 | 0.67 | 0.33 |

PHOTOMETRICS



ORDERING MATRIX

| Profile | Finishing | | Cover | | Length | | LED Power & CCT | | | | Wire End & Exit Configuration | | Ingress Protection | | | | | | | |
|---------|-----------|-------|-------|----------|--------|--------|-----------------|-------|----|-------|-------------------------------|-------------------------------|--------------------|------|----|-------|----|-------|----|-------------------------------|
| LF10TB | WH | White | D | Diffused | 1000 | 1000mm | 15 | 15W/m | 27 | 2700K | SE | Single Wire End, End Cap Exit | IP54 | IP54 | | | | | | |
| | | | | | 2000 | 2000mm | | | | | | | | | 10 | 10W/m | 30 | 3000K | DE | Double Wire End, End Cap Exit |
| | | | | | 3000 | 3000mm | | | | | | | | | 5 | 5W/m | 35 | 3500K | | |
| | | | | | 4000 | 4000mm | | | | | | | | | 40 | 4000K | | | | |
| | | | | | 5000 | 5000mm | | | | | | | | | 50 | 5000K | | | | |

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

Example: LF10TB-WH-D-1000-15-30-SE-IP54
LF10TB Neon Flex, White, Diffused Cover, 1000mm, 15W/m, 3000K, Single Wire End at End Cap Exit, IP54

• Accessories

| Mounting Clip | Aluminium Tray | | Finishing | | Length | |
|--|---|----|-----------|------|--------|--|
| LF10TB-MC | LF10TB-AT | SL | Silver | 1000 | 1000mm | |
| Example: LF10TB-MC LF10TB Mounting Clip | Example: LF10TB-AT-SL-1000 LF10TB Aluminium Tray, Silver, 1000mm | | | | | |