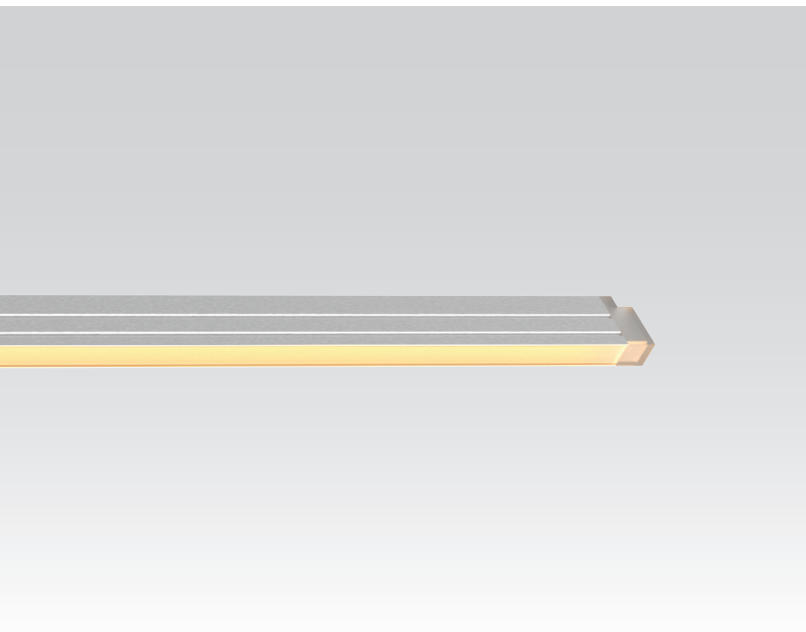




LP5F

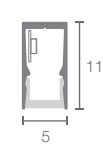
FLAT LINEAR PROFILE LUMINAIRE



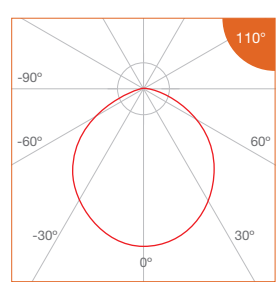
AVAILABLE OPTIONS

| | |
|---|--|
| COLOUR OPTIONS | SILVER ANODIZED  |
| CCT OPTIONS | SINGLE CCT  2400K 2700K 3000K 3500K 4000K 5000K  ProART |
| WIRE END & EXIT CONFIGURATIONS OPTIONS |  Single Wire End, End Cap Exit  Double Wire End, End Cap Exit |

DIMENSIONS (MM)



PHOTOMETRICS



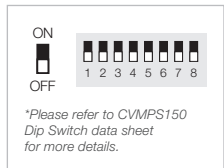


Joinery _Indoor Lighting

| | |
|-----------------------|---|
| Profile Type | 5mm width aluminium linear profile |
| Profile Finishing | Silver Anodised |
| Cover | Diffused |
| Light Uniformity | Dot-less |
| Mounting | Surface, with stainless steel mounting clip |
| Beam Angle | 110° |
| Compatible LED Module | FM5 |
| 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 |
| Maximum Power | 15W/m |
| Length Options | 503mm or 1000mm |
| Operating Temperature | Ta (min) = -25°C, Ta (max) = +50°C |
| Wire Connection | Supplied with insulated wires at 150mm length |
| IP Rating | IP40 or IP54 |
| Profile LOR | 22% |

SPECIFICATIONS

| CCT | Efficacy (lm/W) | Default (Max.) 15W/m | Luminous Flux per meter (lm/m) | | | | | | | |
|--------------------------|-----------------|-------------------------|-------------------------------------|--------|--------|--------|--------|--------|--------|--------|
| | | | With CVMPS150 Dip Switch Settings * | | | | | | | |
| | | | On "8" | On "7" | On "6" | On "5" | On "4" | On "3" | On "2" | On "1" |
| 2400K | 20.8 | 312 | 281 | 250 | 219 | 187 | 156 | 125 | 94 | 62 |
| 2700K | | | 327 | 290 | 254 | 218 | 182 | 145 | 109 | 73 |
| 3000K | 24.2 | 363 | 343 | 305 | 267 | 229 | 191 | 152 | 114 | 76 |
| 3500K | | | | | | | | | | |
| 4000K | | | | | | | | | | |
| 5000K | 25.4 | 381 | 343 | 305 | 267 | 229 | 191 | 152 | 114 | 76 |
| Correction Factor | | 1.00 | 0.90 | 0.80 | 0.70 | 0.60 | 0.50 | 0.40 | 0.30 | 0.20 |



ORDERING MATRIX

| Profile | Finishing | | Cover | | Length | | LED Module Power & CCT | | | Wire End & Exit Configuration | | Ingress Protection | | | | | | |
|---------|-----------|-----------------|-------|----------|--------|--------|------------------------|-------|----|-------------------------------|----|-------------------------------|------|------|----|-------------------------------|------|------|
| LP5F | SL | Silver Anodised | D | Diffused | 500 | 500mm | 15 | 15W/m | 24 | 2400K | SE | Single Wire End, End Cap Exit | IP40 | IP40 | | | | |
| | | | | | 1000 | 1000mm | | | 27 | 2700K | | | | | DE | Double Wire End, End Cap Exit | IP54 | IP54 |
| | | | | | | | | | 30 | 3000K | | | | | | | | |
| | | | | | | | | | 35 | 3500K | | | | | | | | |
| | | | | | | | | | 40 | 4000K | | | | | | | | |
| | | 50 | 5000K | | | | | | | | | | | | | | | |

*Every linear profiles is supplied with 2 mounting clips

Example: LP5F-SL-D-1000-15-30-SE-IP40

LP5F Profile, Silver Anodised, Diffused lens, 1000mm, with FM5 - 15W/m, 3000K, Single Wire End at End Cap Exit, IP40, Including 2 x End Cap & 2 x Mounting Clip



LINEAR PROFILE AND ACCESSORIES

(Ordering Matrix for Separate Orders)

LP5F

| Profile | Diffuser | Length |
|---------|------------|-------------|
| LP5F | D Diffused | 500 500mm |
| | | 1000 1000mm |
| | | 2000 2000mm |

Example: LP5F-D-1000
LP5F Profile, Diffused lens, 2000mm

| End Cap | Mounting Clip |
|----------------------------------|--|
| LP5F-EC | LP5F-MC |
| Example: LP5F-EC LP5F End Cap | Example: LP5F-MC LP5F Mounting Clip |

LP10F

| Profile | Diffuser | Length |
|---------|------------|-------------|
| LP10F | D Diffused | 500 500mm |
| | | 1000 1000mm |
| | | 2000 2000mm |

Example: LP10F-D-1000
LP10F Profile, Diffused lens, 2000mm

| End Cap | Mounting Clip | UniLink Mounting Clip | Variable Angle Clip |
|------------------------------------|--|---|---|
| LP10F-EC | LP10F-MC | LP10F-UMC | LP10F-FMC |
| Example: LP10F-EC LP10F End Cap | Example: LP10F-MC LP10F Mounting Clip | Example: LP10F-UMC LP10F UniLink Mounting Clip | Example: LP10F-FMC LP10F FlexiLink Mounting Clip |

LP16F

| Profile | Diffuser | Length |
|---------|------------|-------------|
| LP16F | D Diffused | 500 500mm |
| | | 1000 1000mm |
| | | 2000 2000mm |

Example: LP16F-D-2000
LP16F Profile, Diffused lens, 2000mm

| End Cap | Mounting Clip | UniLink Mounting Clip | FlexiLink Mounting Clip |
|------------------------------------|--|---|---|
| LP16F-EC | LP16F-MC | LP16F-UMC | LP16F-FMC |
| Example: LP16F-EC LP16F End Cap | Example: LP16F-MC LP16F Mounting Clip | Example: LP16F-UMC LP16F UniLink Mounting Clip | Example: LP16F-FMC LP16F FlexiLink Mounting Clip |



LP10R

| Profile | Diffuser | Length |
|---------|------------|-------------|
| LP10R | D Diffused | 500 500mm |
| | | 1000 1000mm |
| | | 2000 2000mm |

Example: LP10R-D-2000
LP10R Profile, Diffused lens, 2000mm

End Cap

LP10R-EC

Example: LP10R-EC
LP10R End Cap

Mounting Clip

LP10R-MC

Example: LP10R-MC
LP10R Mounting Clip

Spring Clip

LP10R-SC

Example: LP10R-SC
LP10R Spring Clip

UniLink Mounting Clip

LP10R-UMC

Example: LP10R-UMC
LP10R UniLink Mounting Clip

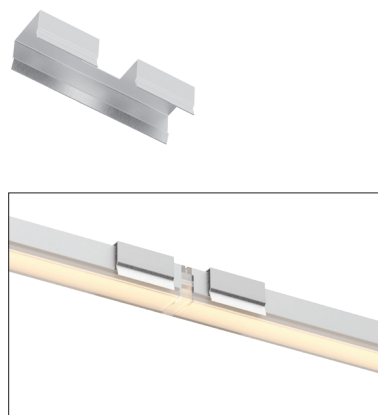
FlexiLink Mounting Clip

LP10R-FMC

Example: LP10R-FMC
LP10R FlexiLink Mounting Clip

MOUNTING METHOD

UniLink Mounting Clip



FlexiLink Mounting Clip

