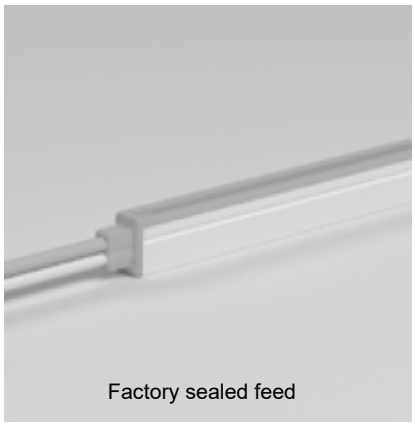
# LEDLINE AIR 1010 IP67 24v DC

## LED COB

Detail | lighting

Norms: EN 60598-1, EN 60598-2-1, EN 62471， EN 62493

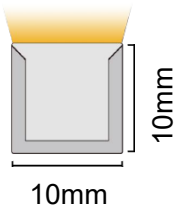
Product information **IP67** IEE : A+ CE




| | |
|---|---|
| Construction: | **Copper / PVC** |
| Family Product code: | AIR1010 ... complete code builder below |
| Mounting / Track System: | Mounting options (p.2) |
| Input Voltage (v): | 24v |
| Driver: | On/Off, DALI, 0-10v, Casambi .....select |
| Light source: luminaire: | COB LED 480LEDs 10w |
| Lumens/W: | 93 Lm/W |
| SDCM | 3 CRI93+ |
| Lifetime : | **54,000 L70 B10** |
| Rotation Angle (degree): | HORIZONTAL & VERTICAL bending dia 200mm |
| Angle (degree): | 130 ° |
| IP Rating: | 67 |
| Sustainable / maintenance: | Replaceable driver |
| Temperature (°C) Material: | -20 ~+45 |
| Fitting Colours: | Clear |
| Weight: (Kg): | 0.1/m |



| Beam ° | 10w/m |
|---|---|
| 130° | 930lm |




Cutting centre 42mm

Code composition example : **AIR1010- D- 10 - 27K -900-1m - FC**

(A) (B) (C) (D) (F) (G) (H)

| A- Product | | B- Dimming type | C- Wattage (w) | D – Colour temp. (k) | E – Beam angle ° | F – Length mm | G – Supply lead length | H- Fixing method (.p.2) |
|---|---|---|---|---|---|---|---|---|
| AIR1010 | | N = No dimming | 10w | 2200K = 22K | N/A | (state length mm) | 1m | Clips = FC |
| | | D = DALI | | 2700K = 27K | | (42mm increments) | 2m | Alu. Profile = AP |
| | | K = 0-10V | | 3500K = 35K | | | 3m | Clear profile = CP |
| | | C = CASAMBI | | 3000K = 3K | | | | Bendable profile = BP |
| | | M = Mains | | 4000K = 4K | | | | Trimless profile =TP |

Repair
WHY REPLACE?
- Repair key components
- Upgrade to latest spec. (all brands)
- Avoid embodied carbon
- Responsible recycling

WEEE: M0235AA

sales@detaillighting.co.uk

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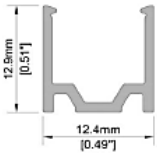
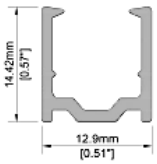
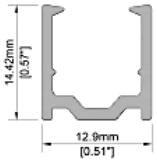
## Profiles



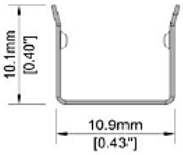
| Order Code | AC023-AP |
|---|---|
| Dimension | 1000x12.4x12.9mm/ 39.37"x0.49"x0.51"(LxWxH) |
| Material | Aluminium |
| Color | Silver |
| 1mtr/pcs aluminium profile for surface application | |



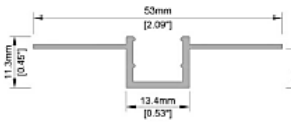
| Order Code | AC023-PCU |
|---|---|
| Dimension | 1000x12.9x14.42mm/ 39.37"x0.51"x0.57"(LxWxH) |
| Material | PC |
| Color | Transparent |
| 1mtr/pcs PC profile for surface application | |

| Order Code | AC023-CPCU |
|---|---|
| Dimension | 1000x12.9x14.42mm/ 39.37"x0.51"x0.57"(LxWxH) |
| Material | PC |
| Color | Transparent |
| 1mtr/pcs curved PC profile for surface application | |

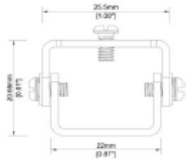


| Order Code | AC023-CR |
|---|---|
| Dimension | 500x10.9x10.1mm/ 19.69"x0.43"x0.41"(LxWxH) |
| Material | Stainless steel |
| Color | Silver |
| 1mtr/pcs curved profile for surface application | |



| Order Code | AC023-LP |
|---|---|
| Dimension | 1000x13.4x11.3mm/ 39.37"x0.53"x0.45"(LxWxH) |
| Material | Aluminium |
| Color | Silver |
| 1mtr/pcs lace aluminium profile for embeded application | |

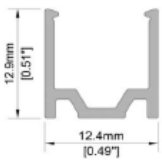
## Profile Bracket



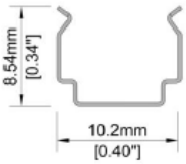
| Order Code | AC167-AMB |
|---|---|
| Dimension | 25.5x15x20.68mm/ 1"x0.59"x0.81"(LxWxH) |
| Material | Stainless steel |
| Color | Silver |
| 1 pcs profile angle mounting bracket + 1 screw | |

| Order Code | AC167-SET-LA |
|---|---|
| Dimension | 20x25x60mm/ 0.79"x0.99"x2.36"(LxWxH) |
| Material | Aluminium |
| Color | Silver |
| 1 pcs L shape profile bracket + 3 screw | |

## Clips



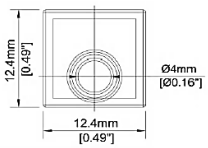
| Order Code | AC025-MC |
|---|---|
| Dimension | 25x12.4x12.9mm/ 0.98"x0.49"x0.51"(LxWxH) |
| Material | Aluminium |
| Color | Silver |
| Each meter led strip needs 4 clips + 4 screws | |



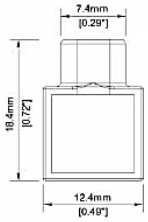
| Order Code | AC025-SET |
|---|---|
| Dimension | 10.5x7x8.5mm/ 0.41"x0.27"x0.33"(LxWxH) |
| Material | Stainless steel |
| Color | Silver |
| Each meter led strip needs 4 clips + 4 screws | |

# LEDLINE AIR 1010 IP67  24v DC

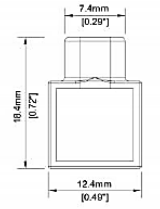
LED COB



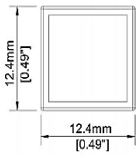

Front (end feed)




Side feed Left or right




Bottom feed




Retro end-cap

| DRIVER TABLE | |
|---|---|
| 8w non dim | DT.APC-8-700 |
| 24w non dim | DT.EPV-24-24 |
| 40w non dim | DT.EPV-40-24 |
| 60w non dim | DT.EPV-60-24 |

| | |
|---|---|
| 15w MAINS DIM - 24V (LEADING & TRAILING EDGE) | DT.ELED-15-24T |
| 30w MAINS DIM - 24V (LEADING & TRAILING EDGE) | DT.ELED-30P-24T |
| 60W MAINS DIM - 24V (LEADING & TRAILING EDGE) | DT.ELED-60P-24T |
| 100W MAINS DIM - 24V (LEADING & TRAILING EDGE) | DT.ELED-100P-24T |
| 150W MAINS DIM - 24V (LEADING & TRAILING EDGE) | DT.ELED-150P-24T |
| 200W MAINS DIM - 24V (LEADING & TRAILING EDGE) | DT.ELED-200P-24T |
| 300W MAINS DIM - 24V (LEADING & TRAILING EDGE) | DT.ELED-300P-24T |
| 360w MAINS DIM - 24V (LEADING & TRAILING EDGE) | DT.ELED-360P-24T |

| | |
|---|---|
| 20w 0-10v DIM - 24V | DT.ELED-20-24V |
| 45w 0-10v DIM - 24V | DT.ELED-45-24V |
| 60W 0-10v DIM - 24V | DT.ELED-60-24V |
| 100W 0-10v DIM - 24V | DT.ELED-100-24V |
| 200W 0-10v DIM - 24V | DT.ELED-200-24V |
| 300w 0-10v DIM - 24V | DT.ELED-300-24V |

| | |
|---|---|
| 30w DALI drivers - 24v | DT.ELED-30-24DP2 |
| 60w DALI drivers - 24v | DT.ELED-60-24DP2 |
| 100w DALI drivers - 24v | DT.ELED-100-24DP2 |
| 200w DALI drivers - 24v | DT.ELED-200-24DP2 |
| 360w DALI drivers - 24v | DT.ELED-360-24DP2 |