



DIMENSIONS



ACCESORIES



BEAM MIXER DIFFUSER



ANTI-GLARE HONEYCOMB LOUVER



TRACK 48V OPTIONS

AWARDS



Silver Delta  
ADI Awards  
2016



DESIGN  
AWARD  
2017



PREMIO  
ADCV 2017  
ORO



GOOD  
DESIGN

PRODUCT

|           |  |
|-----------|--|
| Name      | IO 48V SHORT UL DIM DALI 20° 2700K WTW |
| Reference | U3480210WTW-S                          |
| Color     | Textured white - White track           |
| Category  | Track Lights                           |

LIGHT SOURCE

|                       |                |
|-----------------------|----------------|
| Type                  | LED            |
| Gross luminous flux   | 485 Lm         |
| Color temperature     | 2700 K         |
| Chromatic stability   | MacAdam Step 2 |
| Color Rendering Index | CRI>90         |
| Power                 | 4.5 W          |
| Efficacy              | 108 Lm/W       |
| LED lifespan          | L90B10>55.000h |

LIGHTING FIXTURE | PHOTOMETRIC DATA

|                         |        |
|-------------------------|--------|
| Lighting efficiency     | 92%    |
| Delivered luminous flux | 446 Lm |
| Light beam angle        | 20°    |

LIGHTING FIXTURE | ELECTRICAL DATA

|                            |        |
|----------------------------|--------|
| Power values of the system | 5,00 W |
| Dimming                    | DALI   |

OTHER DATA

|                        |                                   |
|------------------------|-----------------------------------|
| Environmental location | DAMP                              |
| Swivel angle           | 325°                              |
| Rotation angle         | 355°                              |
| Track type             | Track 48V                         |
| Weight                 | 0.34 lb   155 gr                  |
| Packaged weight        | 0.49 lb   225 gr                  |
| Packaging dimensions   | 7.40x6.49x2.08 in   188x165x53 mm |
| Materials              | Aluminium - Polycarbonate         |

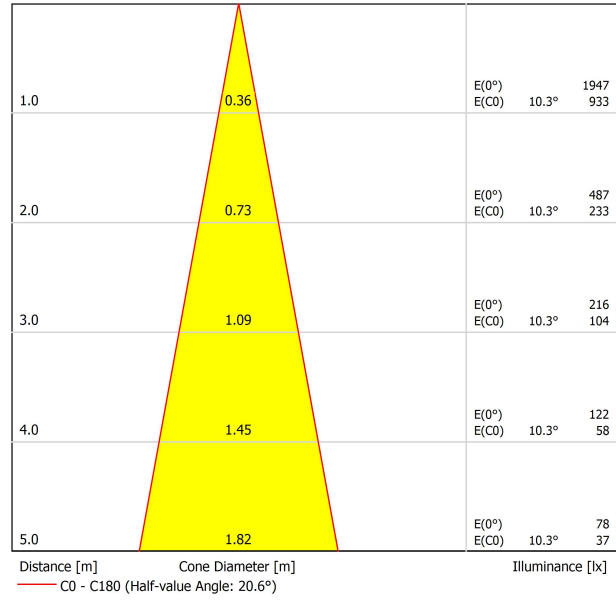


IO 48V is a LED spotlight miniaturised in a fixture that is so small that it fits on the palm of your hand. Designed for accent lighting applications, its small dimensions mean it can be fitted in display cabinets, shop windows and small places without generating an invasive presence on the scene. Created to be placed on a track, it offers all the features of concentrated LED spotlights with a minimalist and hyper-reduced design.

POLAR DIAGRAM



CONICAL DIAGRAM





|           | PRODUCT             |
|-----------|---------------------|
| Model     | Beam Mixer Diffuser |
| Reference | 08050100            |
| Category  | Accessories         |

NOT SOLD SEPARATELY.

## Beam Mixer Diffuser

The beam mixer diffuser reduces irregularities and distortions caused by parabolic, Fresnel lenses, or TIR collimators, ensuring a more uniform light distribution without significantly increasing beam length.



| PRODUCT   |   |
|-----------|---|
| Model     | Anti-glare Honeycomb Louver                         |
| Reference | 08060000WT  |
| Colour    | <b>WT</b> <input type="checkbox"/>   Textured white |
| Category  | Accessories   |

NOT SOLD SEPARATELY. 

## Anti-glare Honeycomb Louver

Accessory featuring a honeycomb structure designed to control the light beam, reduce glare, and prevent direct exposure to the light source.