



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 56° 3000K WT |
| Reference | U3480231WT-S |
| Color | Textured white |
| Category | Track Lights |

LIGHT SOURCE

| | |
|-----------------------|----------------|
| Type | LED |
| Gross luminous flux | 505 Lm |
| Color temperature | 3000 K |
| Chromatic stability | MacAdam Step 2 |
| Color Rendering Index | CRI>90 |
| Power | 4.5 W |
| Efficacy | 112 Lm/W |
| LED lifespan | L90B10>55.000h |

LIGHTING FIXTURE | PHOTOMETRIC DATA

| | |
|-------------------------|--------|
| Lighting efficiency | 86% |
| Delivered luminous flux | 434 Lm |
| Light beam angle | 56° |

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 | 7.40 x 6.50 x 2.09 in 188 x 165 x 53 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 | WT <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.