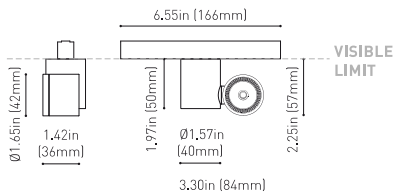




DIMENSIONS



ACCESORIES



BEAM MIXER DIFFUSER



ANTI-GLARE HONEYCOMB LOUVER



TRACK 48V OPTIONS

AWARDS

Silver Delta
ADI Awards
2016DESIGN
AWARD
2017PREMIO
ADCV 2017
OROGOOD
DESIGN

PRODUCT

Name	IO 48V SHORT UL DIM DALI 56° 2700K WT
Reference	U3480230WT-S
Color	Textured white
Category	TRACKLIGHTS

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
Current	500 mA
Efficacy	108 Lm/W
LED lifespan	L90B10>55.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	86%
Delivered luminous flux	417 Lm
Light beam angle	56°

LIGHTING FIXTURE | ELECTRICAL DATA

Driver	Included
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

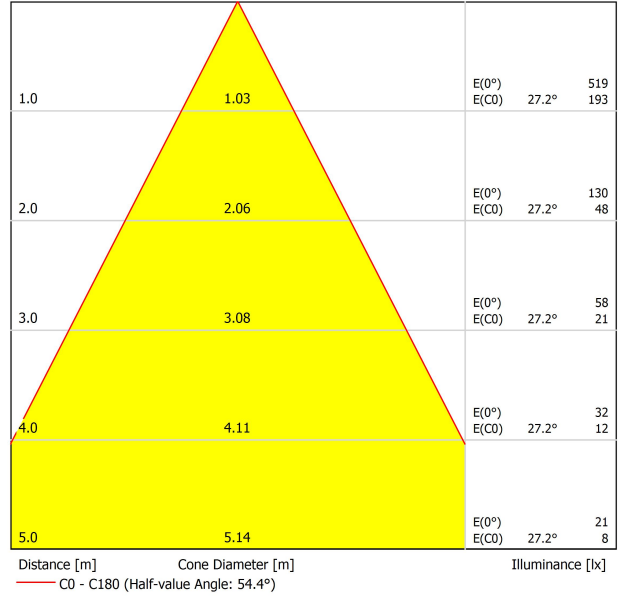


iO 48V is an LED spotlight that fits in the palm of your hand. Designed to be used with our track, it offers all the features of the best spotlights, but with minimal and hyper-reduced size.

POLAR DIAGRAM



CONICAL DIAGRAM





	PRODUCT
Model	Beam Mixer Diffuser
Reference	0805-01-00
Category	Accessories
	NOT SOLD SEPARATELY AFFECTS THE LIGHTING PARAMETERS

The Beam Mixer Diffuser is used to smooth beam artifacts caused by parabolic, Fresnel, or TIR lens collimators without significant broadening.

The unique mixing design provides superior far-field smoothing and color mixing with high on-axis brightness. Compared with traditional diffusers, it maintains higher central beam candlepower (CBCP), and produce less undesirable "field light" at higher angles.



	PRODUCT
Model	Anti-glare Honeycomb Louver
Reference	0806-00-00 WT NT
Colour	WT <input type="checkbox"/> Textured white NT <input type="checkbox"/> Textured black
Category	Accessories
	NOT SOLD SEPARATELY AFFECTS THE LIGHTING PARAMETERS 

Accessory made up of louver in the shape of a honeycomb panel to reduce glare and the effects of direct rays of vision.



TRACK 48V TRIMLESS UL

TRACK 48V TRIMLESS 3.28ft (1m) UL	U338-01-00-	N	WT
TRACK 48V TRIMLESS 6.56ft (2m) UL	U338-02-00-	N	WT
TRACK 48V TRIMLESS Corner 90° One Plane UL	U338-06-00-	N	WT
TRACK 48V TRIMLESS Corner 90° Two Planes UL	U338-07-00-	N	WT

PLASTERBOARD CEILING MANDATORY THICKNESS 0.50in (12.5mm)
RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING

TRACK 48V TRIMLESS
Corner 90° One Plane UL



*Electrical connection not included

TRACK 48V TRIMLESS
Corner 90° Two Planes UL



*Electrical connection not included

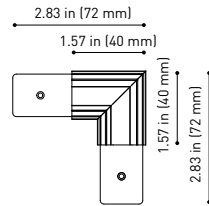
TRIMLESS INSTALLATION GUIDE
<https://youtu.be/SVWNEfblfVY>



TRACK 48V SURFACE UL

TRACK 48V SURFACE 3.28ft (1m) UL	U338-11-00-	NT	WT
TRACK 48V SURFACE 6.56ft (2m) UL	U338-12-00-	NT	WT
TRACK 48V SURFACE Corner 90° One Plane UL	U338-14-00-	NT	WT

TRACK 48V SURFACE
Corner 90° One Plane UL



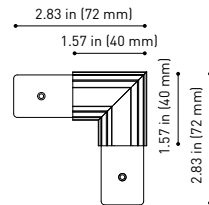
*Electrical connection not included



TRACK 48V SURFACE SHORT UL

TRACK 48V SURFACE SHORT 3.28ft (1m) UL	U338-21-00-	NT	WT
TRACK 48V SURFACE SHORT 6.56ft (2m) UL	U338-22-00-	NT	WT
TRACK 48V SURFACE SHORT Corner 90° One Plane UL	U338-24-00-	NT	WT

TRACK 48V SURFACE SHORT
Corner 90° One Plane UL



*Electrical connection not included

