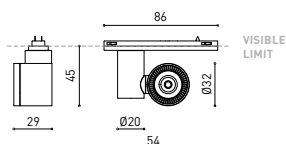




DIMENSIONS



ACCESSORIES



BEAM MIXER DIFFUSER

ANTI-GLARE HONEYCOMB
LOUVER

MINIMAL TRACK OPTIONS

AWARDS



Name	IO MICRO 24V 54° 3000K NT
Reference	A3870031NT
Color	Textured black
RAL	9005
Category	TRACKLIGHTS

PRODUCT

Light source	LED
Gross luminous flux	520 Lm
Power	4,7 W
Power values of the system	4,70 W
Colour temperature	3000 K
Colour Rendering Index	CRI>90
Chromatic stability	MacAdam Step 3
Light beam angle	54°
Lighting efficiency	86%
Efficacy	111 Lm/W
Current intensity	400 mA
Control through bluetooth	Please Consult
Driver	Included
Electrical insulation class	III
Voltage	24 Vdc
Energy efficiency	A++

LIGHTING INFORMATION

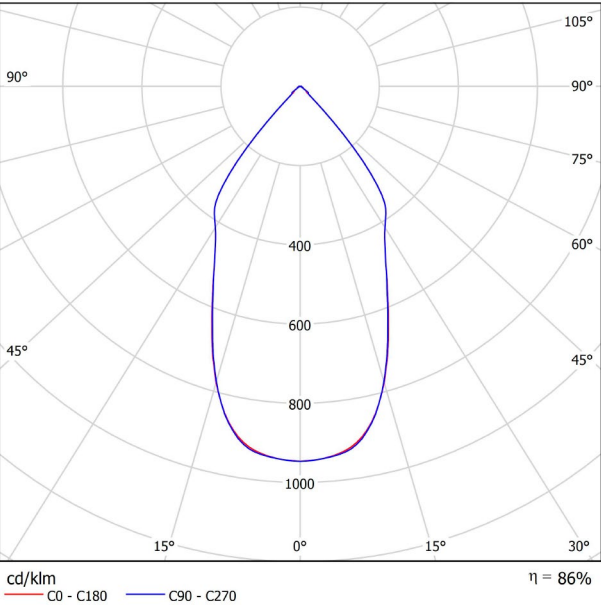
OTHER DATA

Ingress Protection	IP20
Swivel angle	155°
Rotation angle	355°
Track type	Minimal Track
Weight	60 g.
Packaged weight	100 g.
Packaging dimensions	113 x 77 x 38 mm
Units per package	1
Materials	Aluminium / Polycarbonate

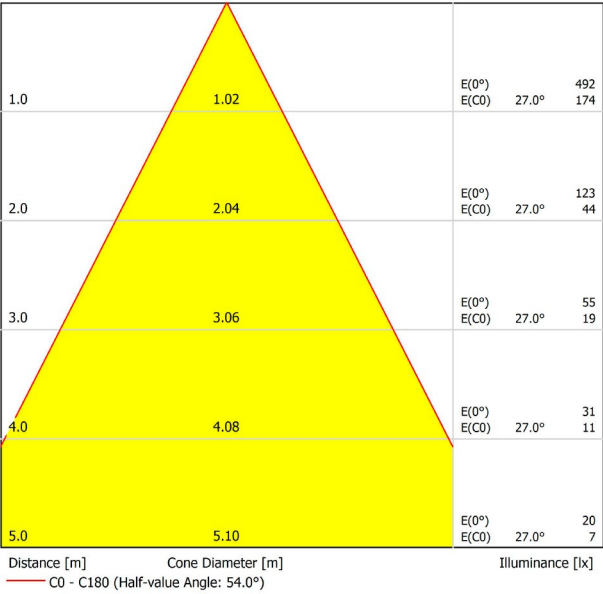


Io Micro 24V is a LED spotlight miniaturised in a fixture that is so small that it fits on the palm of your hand. Designed for accent lighting applications, its small dimensions mean it can be fitted in display cabinets, shop windows and small places without generating an invasive presence on the scene. 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



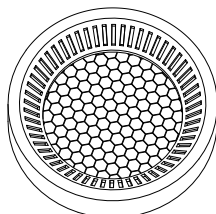


PRODUCT	
Model	Beam Mixer Diffuser
Reference	A387-00-00
Category	Accessories

NOT SOLD SEPARATELY.

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	A387-00-01 NT
Colour	NT ■ Textured black
Category	Accessories

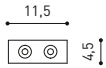
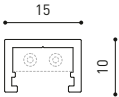
NOT SOLD SEPARATELY.



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

24V SYSTEM

MINIMAL TRACK



MINIMAL TRACK 24V Profile 2m A384-02-00- | N |

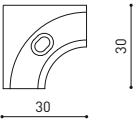
MINIMAL TRACK 24V Rubber Cable n x 1m A384-00-01- | N |

n = Total Length of System.



24V | Max. 4A

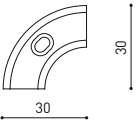
MINIMAL TRACK 24V Corner 90° 1 Plane
A384-00-02- | N |
Cable Length = 35mm.



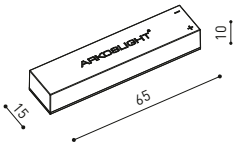
MINIMAL TRACK 24V End Cap
A384-00-05- | N |



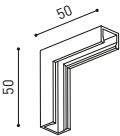
MINIMAL TRACK 24V Corner 90° 1 Plane Rounded
A384-00-03- | N |
Cable Length = 35mm.



MINIMAL TRACK 24V Connection Box
A384-00-06- | N |



MINIMAL TRACK 24V Corner 90° 2 Planes
A384-00-04- | N |
Cable Length = 100mm.

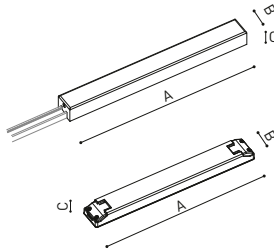


			P	V	D (A x B x C)
MINIMAL TRACK 24V ON/OFF		A384-00-07- N	40W	24V	280 x 30 x 24mm
Power Supply Box		A384-00-08- N	100W	24V	280 x 30 x 24mm

Driver must be placed adjacently to the Minimal Track 24Vdc Profile. Included ON/OFF 24Vdc Power Supply.

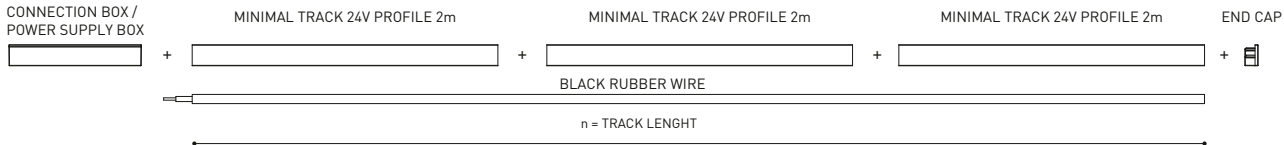
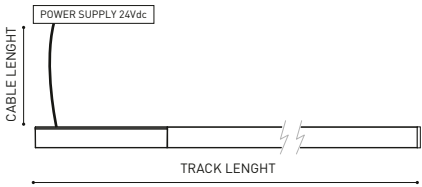
MINIMAL TRACK 24V ON/OFF		0434-01-37	60W	24V	180 x 52 x 30mm
Remote Power Supply		0433-10-22	100W	24V	295 x 43 x 30mm

Driver must be placed on Remote. Included ON/OFF 24Vdc Power Supply.



DROP VOLTAGE TABLE

		CABLE LENGHT (m)			
		<5	<10	<20	<30
POWER (W)	CABLE SECTION (mm²)	TRACK LENGHT (m)			
40	0,75	30	30	30	30
	1,5	30	30	30	30
60	0,75	30	30	20	10
	1,5	30	30	30	20
100	0,75	20	10	X	X
	1,5	20	20	10	X



COLOUR | N ■ RAL 9005 |

DIM OPTIONS PLEASE CONSULT