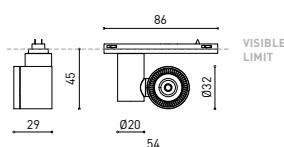




DIMENSIONS



ACCESSORIES



BEAM MIXER DIFFUSER



ANTI-GLARE HONEYCOMB
LOUVER



MINIMAL TRACK OPTIONS

AWARDS



reddot winner 2020
innovative product



reddot winner 2020
lighting design



Bronze Delta
ADI Awards 2020



HONORABLE MENTION
EUROPEAN
PRODUCT
DESIGN
AWARD



FX
INTERNATIONAL DESIGN AWARDS
WINNER
2020



archiproducts
DESIGN AWARDS
WINNER 2020

PRODUCT

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

LIGHTING INFORMATION

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++
LED lifespan	L80B10 (Tj=85°C) >60.000h

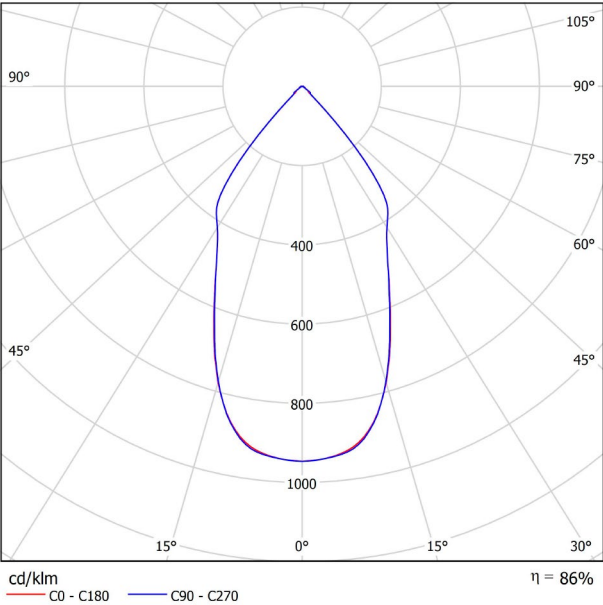
OTHER DATA

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

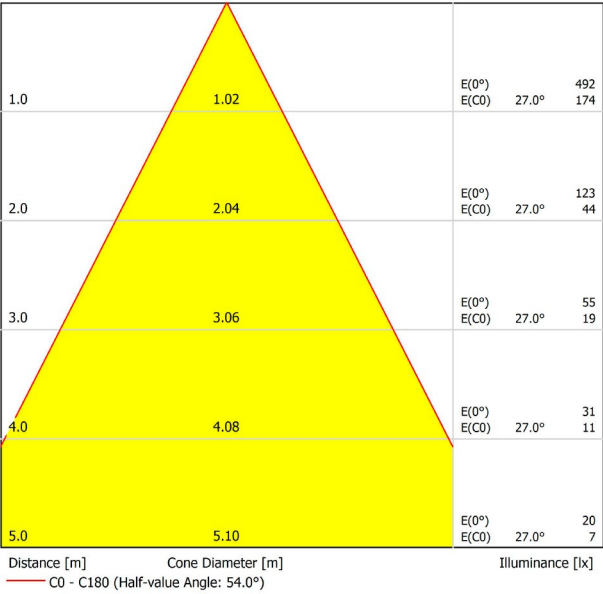


Io Micro 24V is a LED spotlight miniaturised in a fixture that is so small that it fits on the palm of your hand. Designed for accent lighting applications, its small dimensions mean it can be fitted in display cabinets, shop windows and small places without generating an invasive presence on the scene.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



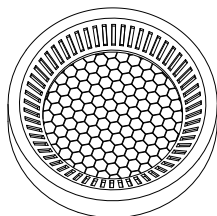


	PRODUCT
Model	Beam Mixer Diffuser
Reference	A387-00-00
Category	Accessories

NOT SOLD SEPARATELY.

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

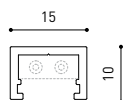
The unique mixing design provides superior far-field smoothing and color mixing with high on-axis brightness. Compared with traditional diffusers, it maintains higher central beam candlepower (CBCP), and produce less undesirable "field light" at higher angles.



PRODUCT	
Model	Anti-glare Honeycomb Louver
Reference	A387-00-01 NT
Colour	NT ■ Textured black
Category	Accessories
NOT SOLD SEPARATELY.	

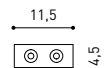


Accessory made up of louver in the shape of a honeycomb panel to reduce glare and the effects of direct rays of vision.



MINIMAL TRACK 24V Profile 2m

A384-02-00- | N |



MINIMAL TRACK 24V Rubber Cable n x 1m

A384-00-01- | N |

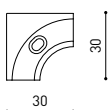
n = Total Length of System.

24V | Max. 4A

MINIMAL TRACK 24V Corner 90° 1 Plane

A384-00-02- | N |

Cable Length = 35mm.



MINIMAL TRACK 24V End Cap

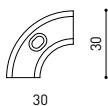
A384-00-05- | N |



MINIMAL TRACK 24V Corner 90° 1 Plane Rounded

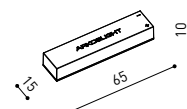
A384-00-03- | N |

Cable Length = 35mm.



MINIMAL TRACK 24V Connection Box

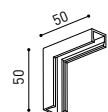
A384-00-06- | N |



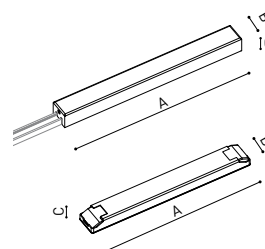
MINIMAL TRACK 24V Corner 90° 2 Planes

A384-00-04- | N |

Cable Length = 100mm.

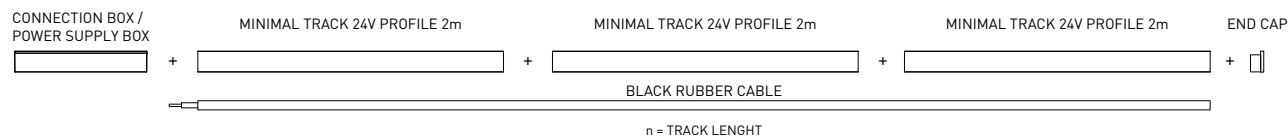
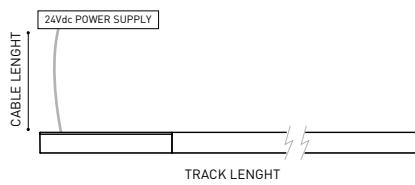


			P	V	D [A x B x C]
MINIMAL TRACK 24V Power Supply Box	ON/OFF	A384-00-07- NT	40W	24V	280 x 30 x 24mm
		A384-00-08- NT	100W	24V	280 x 30 x 24mm
Included ON/OFF 24Vdc Power Supply.					
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm



DROP VOLTAGE TABLE

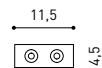
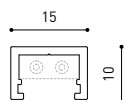
		CABLE LENGTH [m]			
		<5	<10	<20	<30
POWER [W]	CABLE SECTION [mm²]	TRACK LENGTH [m]			
		<5	<10	<20	<30
40	0,75	30	30	30	30
	1,5	30	30	30	30
60	0,75	30	30	20	10
	1,5	30	30	30	20
100	0,75	20	10	X	X
	1,5	20	20	10	X



COLOUR | N ■ RAL 9005 | DIM OPTIONS PLEASE CONSULT

MINIMAL TRACK SUSPENSION

ARKOSLIGHT®



MINIMAL TRACK 24V Suspension

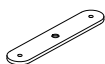
Profile 2m	A384-02-00-	N
Profile 2m Initial feed kit	A400-02-10-	N
Profile 2m Middle feed kit*	A400-02-20-	N

* Unidirectional Middle Feed.



MINIMAL TRACK 24V Suspension Straight Joiner

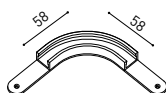
A400-00-02- | N |



MINIMAL TRACK 24V Suspension Corner 90°

A400-00-03- | N |

Cable Length = 85mm.



MINIMAL TRACK 24V Suspension

Rubber Cable n x 1m A400-00-01- | N |

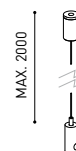
n = Total Length of System.

24V | Max. 4A



MINIMAL TRACK 24V Suspension Kit

A400-02-04- | N |



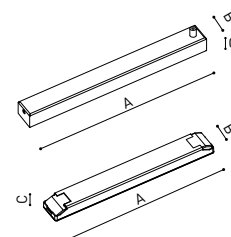
MINIMAL TRACK 24V Suspension End Caps

A400-00-05- | N |

Two End Caps Included

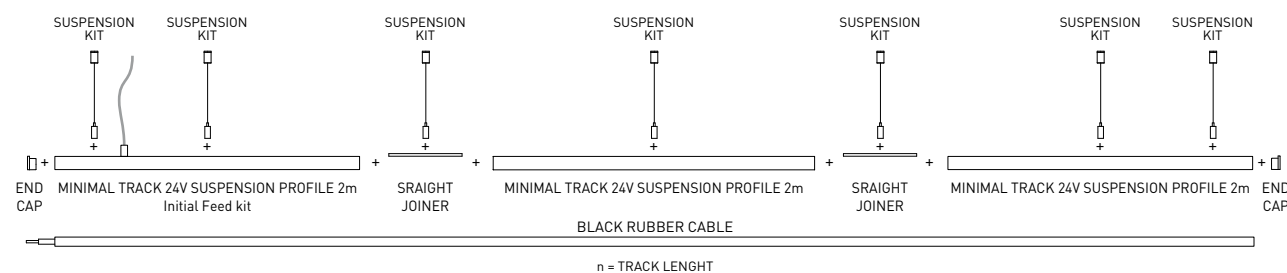
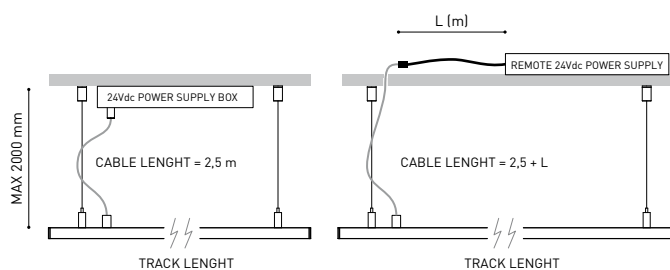


				P	V	D [A x B x C]
MINIMAL TRACK 24V Suspension Power Supply Box	ON/OFF	A400-00-06- NT		40W	24V	280 x 30 x 36mm
		A400-00-07- NT		100W	24V	280 x 30 x 36mm
Included ON/OFF 24Vdc Power Supply						
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37		60W	24V	180 x 52 x 30mm
		0433-10-22		100W	24V	295 x 43 x 30mm



DROP VOLTAGE TABLE

POWER (W)	CABLE SECTION (mm²)	CABLE LENGTH (m)			
		<5	<10	<20	<30
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

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info@arkoslight.com · www.arkoslight.com



WIRE TRIMLESS ACCESSORY

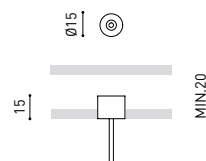
ARKOSLIGHT®

MINIMAL TRACK SUSPENSION



PRODUCT	
Model	Coaxial Timless
Reference	A023-00-03- W N
Colour	W ☐ RAL 9016 N ☐ RAL 9005
Category	Accessories
Fasteners not available	
 REMOTE  INCL  Ø20	

DIMENSIONAL DRAWING



Wire Trimless Accessory is a collection of accessories for fitting tensioners and cables to Arkoslight luminaires suspended directly from the ceiling with any visible ceiling rose or fixings. This achieves a minimalist application with a visually tidy finish.

With Wire Trimless Accessory the items adjacent to the ceiling of the standard product (ceiling roses, fixings, driver boxes, etc.) are concealed by a simple recessed application.

Wire Trimless Accessory reduces the visual impact of the installation leading to extremely minimalist aesthetics. The wires come out of the ceiling material as a part of the structure. This detail creates a much purer, more essential layout, particular when several luminaires are fitted in an arrangement.