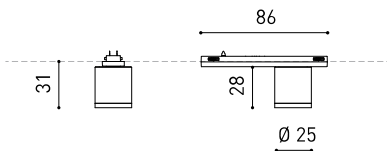




DIMENSIONS



ACCESSORIES



MINIMAL TRACK OPTIONS

AWARDS



red dot winner 2020
innovative product
& lighting design



Bronze Delta
ADI Awards 2020



HONORABLE MENTION
EUROPEAN
PRODUCT
DESIGN
AWARD



PRODUCT

Name	TOP MICRO 24V 19° 3000K WT
Reference	A3830011WT
Color	Textured white
RAL	9016
Category	TRACK LIGHTS

LIGHT SOURCE

Type	LED
Gross luminous flux	210 lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 3
Colour Rendering Index	CRI > 90
Power	2,1 W
Efficacy	100 lm/W
LED lifespan	L90B10 > 102.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	90%
Light beam angle	19°

LIGHTING FIXTURE | ELECTRICAL DATA

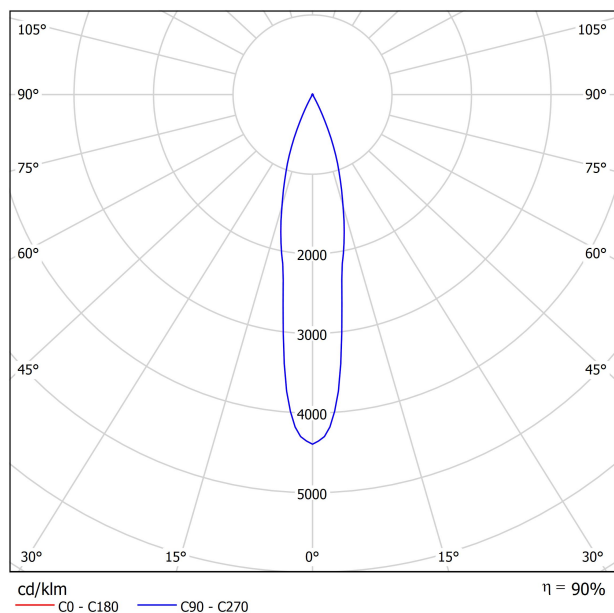
Power values of the system	2,92 W
Dimming	DIM options
Electrical insulation class	II

OTHER DATA

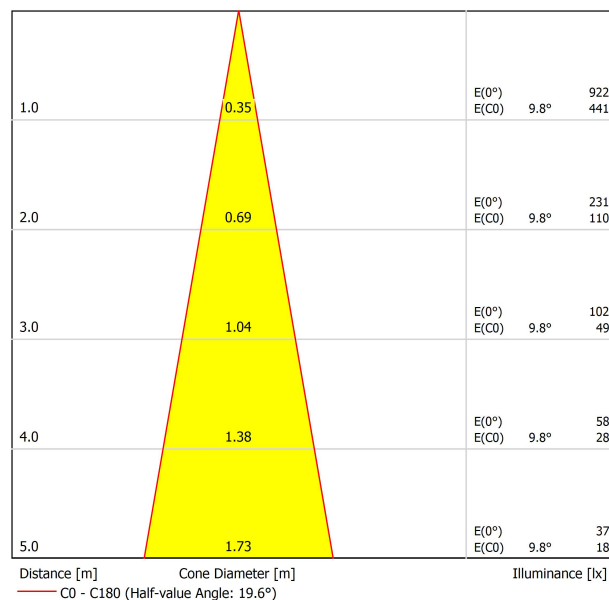
Sealing	IP20
Wireless control	Please Consult
Track type	Minimal Track
Weight	25 g
Packaged weight	55 g
Packaging dimensions	112 x 77 x 34 mm
Units per package	1
Materials	Aluminium / Polycarbonate

Top Micro 24V is miniaturized luminary that serves as a downlight for the Minimal Track system. Its reduced dimensions make Top the perfect candidate for projects where a discrete presence and a perfect integration are needed. It is a pure line and an architectural aesthetic design. Moreover, in terms of lighting performance, Top offers a conical distribution with two possible beam angles.

POLAR DIAGRAM



CONICAL DIAGRAM



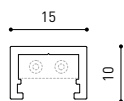
UGR

Glare Evaluation According to UGR												
p Ceiling		70	70	50	50	30	70	70	50	50	30	30
p Walls		50	30	50	30	30	50	30	50	30	30	30
p Floor		20	20	20	20	20	20	20	20	20	20	20
Room Size X Y		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis					
2H	2H	-0.9	-0.2	-0.6	-0.1	0.1	-0.9	-0.2	-0.6	-0.1	0.1	
	3H	3.0	3.6	3.3	3.8	4.0	3.0	3.6	3.3	3.8	4.0	
	4H	5.4	6.0	5.7	6.2	6.5	5.4	6.0	5.7	6.2	6.5	
	6H	7.2	7.7	7.5	8.0	8.2	7.2	7.7	7.5	8.0	8.2	
	8H	8.4	8.9	8.7	9.2	9.5	8.4	8.9	8.7	9.2	9.5	
4H	12H	9.7	10.2	10.1	10.5	10.8	9.7	10.2	10.1	10.5	10.8	
	2H	0.7	1.3	1.0	1.5	1.8	0.7	1.3	1.0	1.5	1.8	
	3H	4.5	5.0	4.8	5.3	5.6	4.5	5.0	4.8	5.3	5.6	
	4H	6.9	7.3	7.3	7.7	8.0	6.9	7.3	7.3	7.7	8.0	
	6H	8.8	9.2	9.2	9.5	9.9	8.8	9.2	9.2	9.5	9.9	
8H	8H	10.2	10.5	10.6	10.8	11.2	10.2	10.5	10.6	10.8	11.2	
	12H	11.6	11.9	12.0	12.3	12.7	11.6	11.9	12.0	12.3	12.7	
	4H	7.7	7.9	8.1	8.3	8.7	7.7	7.9	8.1	8.3	8.7	
	6H	9.9	10.1	10.3	10.5	10.9	9.9	10.1	10.3	10.5	10.9	
	8H	11.4	11.6	11.9	12.1	12.5	11.4	11.6	11.9	12.1	12.5	
12H	12H	13.1	13.2	13.6	13.7	14.2	13.1	13.2	13.6	13.7	14.2	
	4H	7.9	8.1	8.3	8.5	8.9	7.9	8.1	8.3	8.5	8.9	
	6H	10.2	10.4	10.7	10.8	11.3	10.2	10.4	10.7	10.8	11.3	
8H	11.9	12.1	12.4	12.5	13.0	11.9	12.1	12.4	12.5	13.0		
Variation of the observer position for the luminaire distances S												
S = 1.0H		+0.1 / -0.2					+0.1 / -0.2					
S = 1.5H		+0.3 / -0.3					+0.3 / -0.3					
S = 2.0H		+0.6 / -0.5					+0.6 / -0.5					
Standard table		---					---					
Correction		---					---					
Summand		---					---					
Corrected Glare Indices referring to 210lm Total Luminous Flux												

INSTALLATION GUIDE

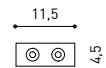


<https://youtu.be/KnedjbKp7oo>



MINIMAL TRACK 24V Profile 2m

A384-02-00- | N | WT |



MINIMAL TRACK 24V Rubber Cable n x 1m

A384-00-01- | N |

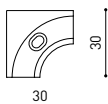
n = Total Length of System.

24V | Max. 4A | III

MINIMAL TRACK 24V Corner 90° 1 Plane

A384-00-02- | N | WT |

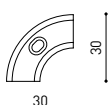
Cable Length = 35mm.



MINIMAL TRACK 24V Corner 90° 1 Plane Rounded

A384-00-03- | N | WT |

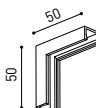
Cable Length = 35mm.



MINIMAL TRACK 24V Corner 90° 2 Planes

A384-00-04- | N | WT |

Cable Length = 100mm.



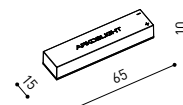
MINIMAL TRACK 24V End Cap

A384-00-05- | N | WT |

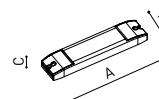
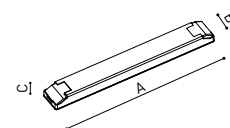
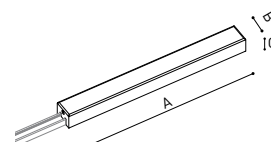


MINIMAL TRACK 24V Connection Box

A384-00-06- | N | WT |

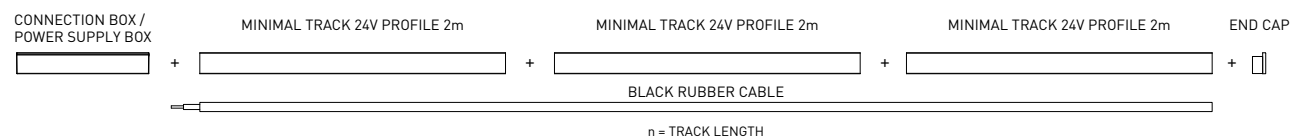
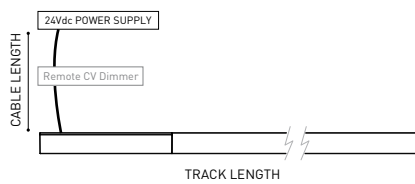


					P	V	D [A x B x C]
MINIMAL TRACK 24V Power Supply Box	ON/OFF	A384-00-07- NT WT	40W	24V	280 x 30 x 24mm		
		A384-00-08- NT WT	100W	24V	280 x 30 x 24mm		
220 240	V~	Included ON/OFF 24Vdc Power Supply.					
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm		
		0433-10-22	100W	24V	295 x 43 x 30mm		
220 240	V~						
MINIMAL TRACK 24V Remote Constant Voltage Dimmer		0433-01-32	DALI / Push	24V	181 x 42 x 20mm		
		0433-01-35	CASAMBI	24V	72,6 x 30 x 18mm		
		0434-01-64	WIFI	24V	105 x 44 x 23mm		
24 V							



DROP VOLTAGE TABLE

		CABLE LENGTH (m)			
		<5	<10	<20	<30
POWER [W]	CABLE SECTION [mm²]	TRACK LENGTH (m)			
		30	30	30	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 ■ | NT ■ | WT □ |

DIM OPTIONS PLEASE CONSULT

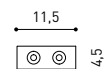
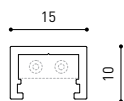
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info@arkoslight.com · www.arkoslight.com

INSTALLATION GUIDE
<https://youtu.be/KnedJbKp7oo>



MINIMAL TRACK SUSPENSION

ARKOSLIGHT



MINIMAL TRACK 24V Suspension

Profile 2m

A384-02-00- | N | WT |

Profile 2m Initial feed kit

A400-02-10- | N | WT |

Profile 2m Middle feed kit*

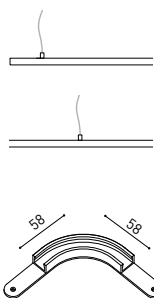
A400-02-20- | N | WT |

* Unidirectional Middle Feed.

MINIMAL TRACK 24V Suspension Corner 90°

A400-00-03- | N | WT |

Cable Length = 85mm.



MINIMAL TRACK 24V Suspension

Rubber Cable n x 1m

A400-00-01- | N |

n = Total Length of System.

MINIMAL TRACK 24V Suspension Straight Joiner

A400-00-02- | N | WT |

MINIMAL TRACK 24V Suspension Kit

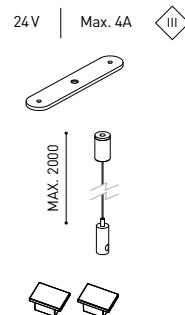
A400-02-04- | N | WT |

Max distance between suspension kits = 100 cm.

MINIMAL TRACK 24V Suspension End Caps

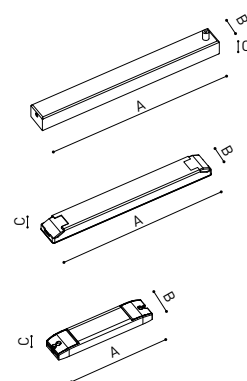
A400-00-05- | N | WT |

Two End Caps Included.



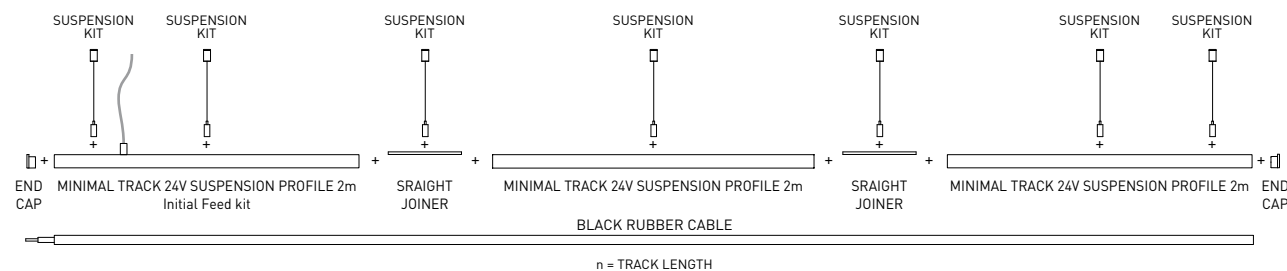
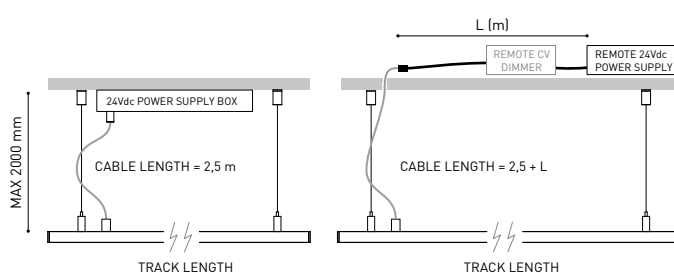
			P	V	D (A x B x C)
MINIMAL TRACK 24V Suspension Power Supply Box	ON/OFF	A400-00-06- NT WT	40W	24V	280 x 30 x 36mm
		A400-00-07- NT WT	100W	24V	280 x 30 x 36mm
220 240 V~ Included ON/OFF 24Vdc Power Supply.					
MINIMAL TRACK 24V Remote Power Supply	ON/OFF	0434-01-37	60W	24V	180 x 52 x 30mm
		0433-10-22	100W	24V	295 x 43 x 30mm
220 240 V~					
MINIMAL TRACK 24V Remote Constant Voltage Dimmer		0433-01-32	DALI / Push	24V	181 x 42 x 20mm
		0433-01-35	CASAMBI	24V	72,6 x 30 x 18mm
		0434-01-64	WIFI	24V	105 x 44 x 23mm

24V



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 ■ | NT ■ | WT □ |

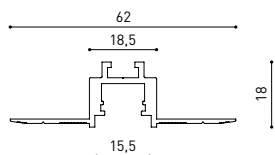
DIM OPTIONS PLEASE CONSULT

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info@arkoslight.com · www.arkoslight.com

5Year
GUARANTEE

MINIMAL TRACK TRIMLESS

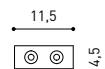
ARKOSLIGHT



MINIMAL TRACK 24V Trimless

Profile 2m

A467-02-00- | N |



MINIMAL TRACK 24V Trimless

Rubber Cable n x 1m

A467-00-01- | N |

n = Total Length of System.

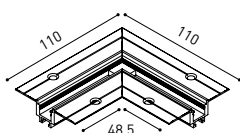
24V | Max. 4A

MINIMAL TRACK 24V Trimless

Corner 90° 1 Plane

A467-00-02- | N |

Cable Length = 140mm.



MINIMAL TRACK 24V Trimless

Corner 90° 1 Plane Connector

A467-00-03- | N |

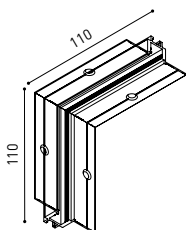


MINIMAL TRACK 24V Trimless

Corner 90° 2 Planes

A467-00-04- | N |

Cable Length = 200mm.



MINIMAL TRACK 24V Trimless

End Caps

A467-00-05- | N |

Two End Caps Included



MINIMAL TRACK 24V Trimless

Straight Joiner

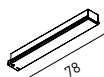
A467-00-06



MINIMAL TRACK 24V Trimless

Connection Box

A467-00-07- | N |



MINIMAL TRACK 24V Remote Power Supply

ON/OFF

0434-01-37

P

V

D (A x B x C)

60W

24V

180 x 52 x 30mm

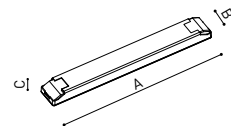
0433-10-22

100W

24V

295 x 43 x 30mm

220
240 V~



MINIMAL TRACK 24V Remote Constant Voltage Dimmer



0433-01-32

DALI / Push

24V

181 x 42 x 20mm

0433-01-35

CASAMBI

24V

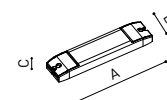
72,6 x 30 x 18mm

0434-01-64

WIFI

24V

105 x 44 x 23mm

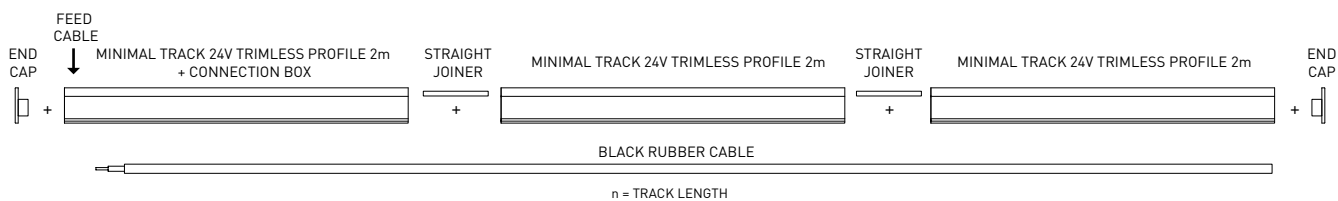
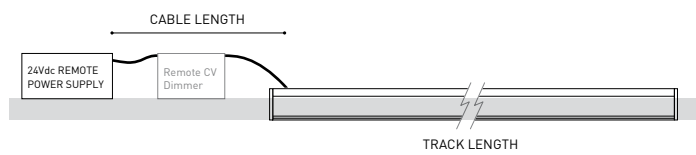


24V

DROP VOLTAGE TABLE

POWER [W]	CABLE SECTION [mm²]	CABLE LENGTH [m]			
		<5	<10	<20	<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

Reduce 5 meters per each 'Corner 90° 1 Plane CONNECTOR' used.



COLOUR | N ■ |

DIM OPTIONS PLEASE CONSULT

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5Year
GUARANTEE

WIRE TRIMLESS ACCESSORY

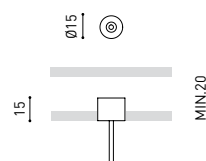
ARKOSLIGHT®

MINIMAL TRACK SUSPENSION



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

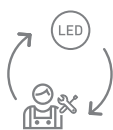
DIMENSIONAL DRAWING



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.



Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann



Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

Auswechselbares Betriebsgerät durch autorisierten Fachmann

INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES

INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL

INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT

ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI

ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



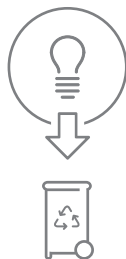
Interrumpir la alimentación del aparato

Cut the power supply to the luminaire

Couper l'alimentation du luminaire

Interrompere l'alimentazione dell'apparecchio

Stromversorgung der Leuchte unterbrechen



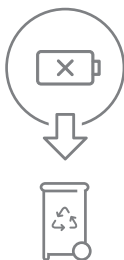
Quitar la(s) fuente(s) de luz para el desecho

Remove light source(s) for disposal

Retirer la (les) source(s) lumineuse(s) pour l'élimination

Rimuovere la/le sorgente/e di luce per lo smaltimento

Lichtquelle(n) zur Entsorgung entfernen



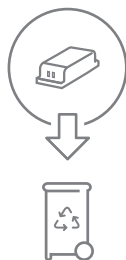
Quitar la batería para el desecho

Remove the battery for decommissioning

Retirer la batterie pour sa mise au rebut

Rimuovere la batteria per la dismissione

Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho

Remove control gear for disposal

Retirer le dispositif de commande pour l'élimination

Rimuovere l'alimentatore per lo smaltimento

Betriebsgerät zur Entsorgung ausbauen

Enviar los materiales a un centro de recogida RAEE

Send the materials to a WEEE collection centre

Envoyer les matériaux dans une déchetterie DEEE

Inviare i materiali ad un centro di raccolta RAEE

Die Materialien in einem WEEE-Zentrum entsorgen

