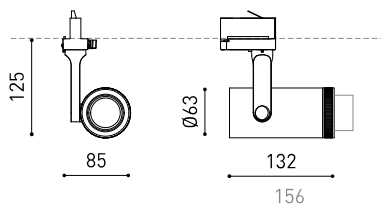




Dimensions



Accessories



HIGH CHROMATIC LED



TRACK 3L OPTIONS

Awards



PRODUCT

Name	PLUS 3000K NT
Reference	A3240001NT
Colour	Textured black
RAL	9005
Category	TRACK LIGHTS

LIGHT SOURCE

Type	LED
Gross luminous flux	1310 lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	10,4 W
Current	300 mA
Efficacy	126 lm/W
LED lifespan	L80B10 >60.000h
Energy efficiency class	E

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	26-40%
Light beam angle	12°-51°

LIGHTING FIXTURE | ELECTRICAL DATA

Driver	Included
Power values of the system	12,37 W
Frequency	50/60 Hz
Dimming	No Dim
Electrical insulation class	⚡

OTHER DATA

Sealing	IP20
Wireless control	Please Consult
Swivel angle	180°
Rotation angle	350°
Track type	Track 3L+N
Weight	628 g
Packaged weight	750 g
Packaging dimensions	225 x 191 x 84 mm
Units per package	1
Materials	Aluminium / Optical Glass

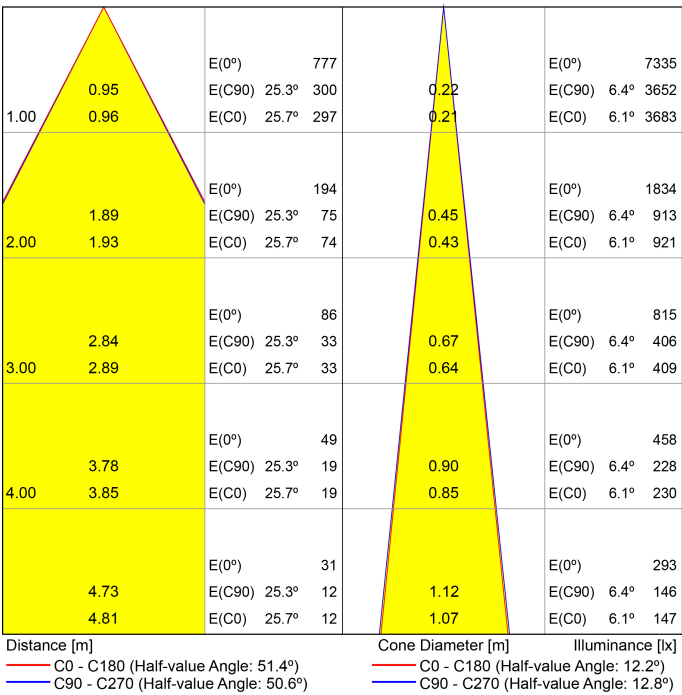


Plus is a spotlight that offers the ability to expand or focus the opening of the beam of light, through a gentle manual movement. Its optical system consists of a collimation lens and a 'snoot' type retractable screen. Thanks to the user's manual action, the lens and the snoot act as a zoom (moving away or approaching the LED), allowing the adjustment of the light beam angle from 'flood' to 'spot' position or vice versa. This feature converts Plus into the ideal spotlight for applications where the precision of the beam of light is an essential element, such as museums, exhibitions, retail locations, or accent applications.

Polar diagram



Conical diagram



Vivid Model Colour Temperature	2700K	3000K	3500K	4000K	Light Pink
 Reading			●	●	
 Fruits & Vegetables		●	●		
 Bakery	●				
 Retail		●	●		
 Cosmetics			●	●	
 Meat					●
 Fish				●	
 Seafood				●	●

High Chromatic LED

For commercial product showcasing.

Arkoslight offers, in some of its products, the possibility to incorporate a special LED designed to enhance the visual presentation of goods and products for commercial purposes.

This high-chromaticity LED is selected to highlight tones that encourage a positive psychological perception of the illuminated object.

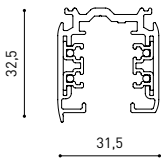
The light source provides a more attractive and intense colour palette than a conventional LED. This is achieved through a specific LED configuration under a "special saturation parameter," allowing colours and textures to appear more vivid within the visible spectrum.

The diode and its phosphor coating are carefully selected for each application.

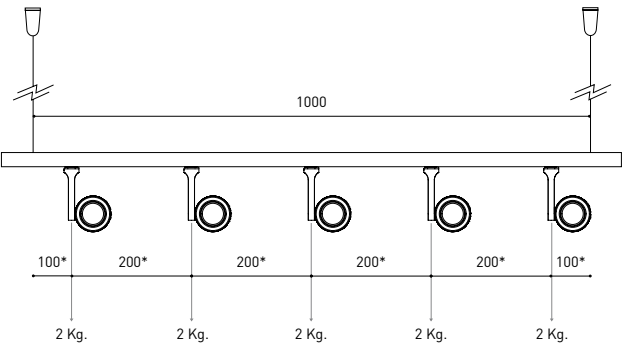
Track Options

Choose the track version required for your project configuration.

Surface & suspension

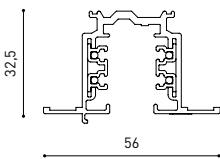
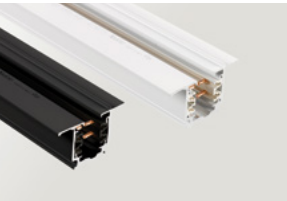


TRACK 3L 1m	A282-01-00-	B	N
TRACK 3L 2m	A282-02-00-	B	N
TRACK 3L 3m	A282-03-00-	B	N



*minimum distance (mm.)

Flush mounting*



TRACK 3L FLUSH 1M	A282-11-00-	B	N
TRACK 3L FLUSH 2M	A282-12-00-	B	N
TRACK 3L FLUSH 3M	A282-13-00-	B	N



WEIGHT BEAR CAPACITY

Distancia de fijación y capacidad de carga.
Distancia de fijación recomendada l- 1000mm.

Fastening distance and loading capacity.
Recommended fastening distance l- 1000mm.

Distance de fixation et capacité de charge.
Distance de fixation recommandée l- 1000mm.

Distanza di installazione e capacità di carico.
Distanza consigliata di fissazione l- 1000mm.

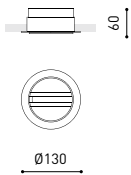
Befestigungsabstand und Belastbarkeit.
Empfohlener Abstand l- 1000mm.

Alternative installation accessories

Fit Model: accessory only available in black finish
Six Model: accessories not available

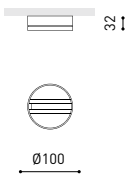
TRACKLIGHT Recessed Adapter

0000-55-44-	W	I
0000-55-40-	N	I



TRACKLIGHT Surface Adapter

0000-55-43-	W	I
0000-55-39-	N	I

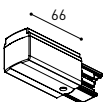


COLOUR | B ☐ RAL 9016 | N ☒ RAL 9005 |

Complementary track accessories

Use end caps and joiners to connect, close, and finish your track setup.

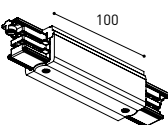
Surface & suspension



TRACK 3L Live-End Connector


A282-00-01- | B | N |

A282-00-02- | B | N |



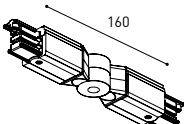
TRACK 3L Central Connector

A282-00-03- | B | N |



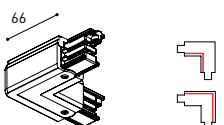
TRACK 3L Ceiling Kit

A219-21-06- | B | N |



TRACK 3L Universal Angle

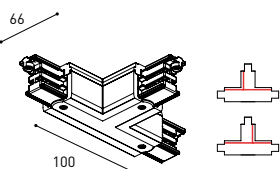
A282-00-15- | B | N |



TRACK 3L 90° Angle

A282-00-06- | B | N |

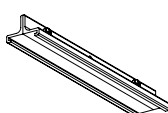
A282-00-07- | B | N |



TRACK 3L T Joint


A282-00-16- | B | N |

A282-00-17- | B | N |



TRACK 3L Mechanical Joint

A219-21-11- | B | N |

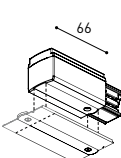


TRACK 3L Suspension Kit

A219-21-10- | B | N |

At least 2 units needed

Flush mounting



TRACK 3L Live-End Connector

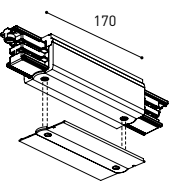
A282-00-01- | B | N |

A282-00-02- | B | N |

TRACK 3L FLUSH Cover Plate

A282-10-19- | B | N |

Mandatory for installation




TRACK 3L Central Connector

A282-00-03- | B | N |

TRACK 3L FLUSH Cover Plate

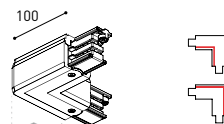
A282-10-19- | B | N |

Mandatory for installation



TRACK 3L FLUSH Ceiling Kit

A219-22-06- | B |



TRACK 3L 90° Angle

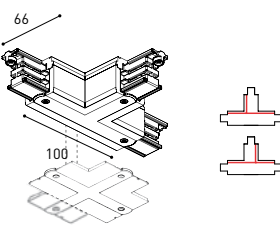
A282-00-06- | B | N |

A282-00-07- | B | N |

TRACK 3L FLUSH Corner Cover Plate

A282-10-20- | B | N |

Mandatory for installation



TRACK 3L T Joint

A282-00-16- | B | N |

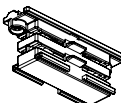
A282-00-17- | B | N |

TRACK 3L FLUSH Corner Cover Plate

A282-10-20- | B | N |


Mandatory for installation

Surface, suspension & flush mounting




TRACK Contact Joint

A282-00-04- | B | N |



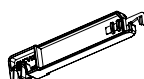
TRACK End

A219-20-02- | B | N |



TRACK Clamp Kit for M6 ROD

A219-21-21- | B |



TRACK Bending Tool

A282-00-00

For tracks its lenght has been modified

COLOUR | B □ RAL 9016 | N ■ RAL 9005 |

Calle N, s/n - Pol. Ind. El Oliveral
46394 Ribarroja del Turia-Valencia (Spain)
info@arkoslight.com - www.arkoslight.com





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 de 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

