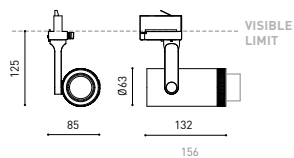




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED



TRACK 3L OPTIONS

AWARDS

PREMIO
ADCV 2019
ORO

PRODUCT

Name	PLUS 3000K NT
Reference	A3240001NT
Color	Textured black
RAL	9005
Category	TRACKLIGHTS

LIGHTING INFORMATION

Light source	LED
Gross luminous flux	1310 Lm
Power	10,4 W
Power values of the system	12,24 W
Colour temperature	3000 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	12°-51°
Lighting efficiency	26-40%
Efficacy	126 Lm/W
Current intensity	300 mA
Control through bluetooth	Please Consult
Driver	Included
Electrical insulation class	⊥
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A
LED lifespan	L80B10 (Tj=85°C) >60.000h

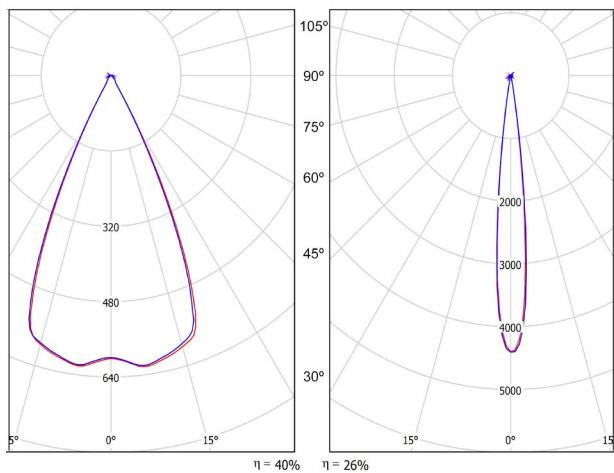
OTHER DATA

Ingress Protection	IP20
Swivel angle	180°
Rotation angle	350°
Track type	Track 3L+N
Weight	628 g.
Packaged weight	750 g.
Packaging dimensions	225 × 191 × 84 mm.
Units per package	1
Materials	Aluminium / Optical Glass

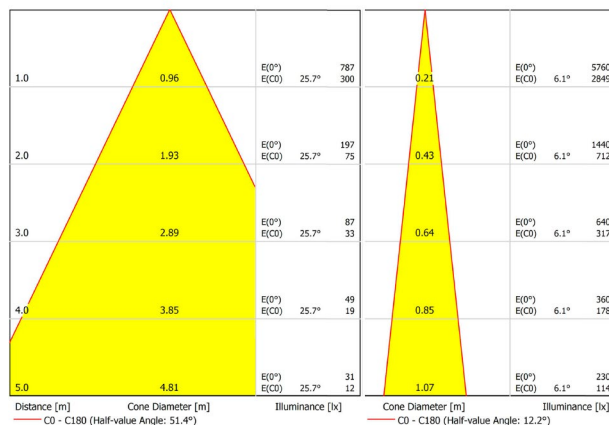


Plus is a spotlight that offers the ability to expand or focus the opening of the beam of light, through a gentle manual movement. Its optical system consists of a collimation lens and a 'snoot' type retractable screen. Thanks to the user's manual action, the lens and the snoot act as a zoom (moving 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				•	•



For some of its products, Arkoslight offers the possibility to provide them with a special LED, designed to create an illumination focused on visually promoting goods or products for commercial purposes. It is a high chromaticity LED, capable of identifying the colour shades that produce a positive psychological perception of the illuminated object.

This special LED lighting source offers a much more attractive and intense colour range than a conventional LED, besides being much wider. Technically, this is possible thanks to a special LED setting that includes a «special saturation parameter», capable of highlighting the objects colours and materials in such a way that they seem more attractive within the visible light spectrum. To achieve this performance, in each case, the appropriate diode and specific phosphor coating are carefully selected.

TRACK 3L+N SURFACE & SUSPENDED



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



TRACK 3L+N 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 fijación recomendada l- 1000 mm.

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

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

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

Befestigungsabstand und Belastbarkeit.
Empfohlener Abstand l- 1000 mm.



*minimum distance (mm.)

ACCESSORIES

FIT MODEL: ACCESSORIES ONLY IN BLACK FINISH
SIX MODEL: ACCESSORIES NOT AVAILABLE

TRACKLIGHT Surface Adapter

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



TRACKLIGHT Recessed Adapter

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



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

SURFACE & SUSPENDED

FLUSH MOUNTING



POLARITY GROOVE



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



POLARITY GROOVE



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 & SUSP. / FLUSH MOUNTING



TRACK Contact Joint

A282-00-04- | B | N |



TRACK End

A219-20-02- | B | N |



TRACK Bending Tool

A282-00-00

For tracks its length has been modified

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