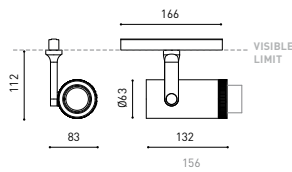




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED



TRACK 48V OPTIONS

AWARDS



Name	PLUS 48V SHORT DIM DALI 3000K NT
Reference	A3230021NT-S
Color	Textured black
RAL	9005
Category	TRACKLIGHTS

PRODUCT

LIGHTING INFORMATION

LED

Gross luminous flux

2000 Lm

Power

18 W

Power values of the system

18,95 W

Colour temperature

3000 K

Colour Rendering Index

CRI>90

Chromatic stability

MacAdam Step 2

Light beam angle

12°-51°

Lighting efficiency

26-40%

Efficacy

111 Lm/W

Current intensity

500 mA

Dimming

DALI

Control through bluetooth

Please Consult

Driver

Included

Electrical insulation class

III

Voltage

48 Vdc

Energy efficiency

A

LED lifespan

L80B10 (Tj=85°C) >60.000h

OTHER DATA

Ingress Protection

IP20

Swivel angle

180°

Rotation angle

360°

Track type

Track 48V

Weight

583 g.

Packaged weight

705 g.

Packaging dimensions

225 x 191 x 84 mm

Units per package

1

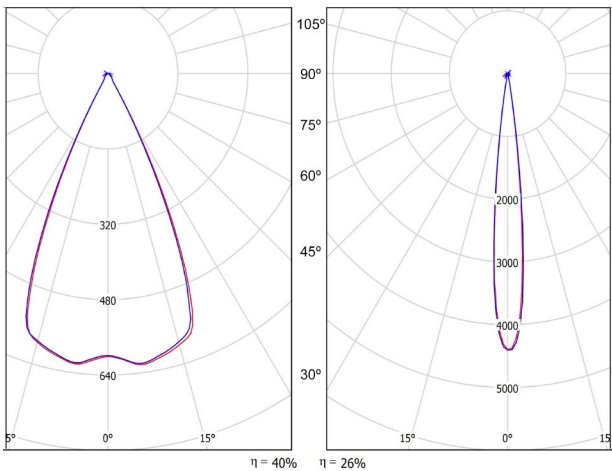
Materials

Aluminium / Optical Glass



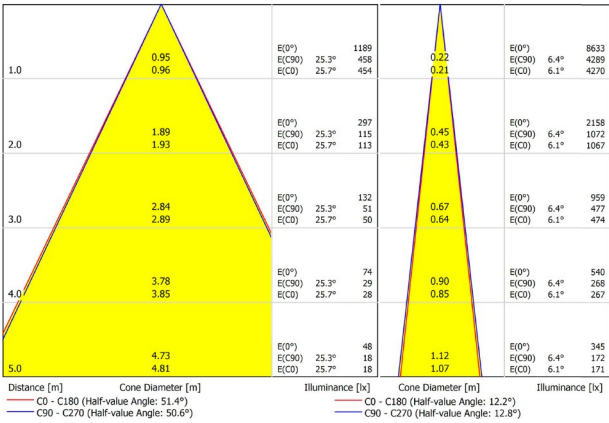
Plus 48V is a spotlight for low voltage tracklight applications that offers the possibility of expanding or concentrating the beam light with just a smooth manual gesture. This characteristic makes Plus the ideal alternative for applications where the precision within the beam of light is essential- like for example: museums, expositions, retail or accent lighting applications.

POLAR DIAGRAM



cd/klm
C0 - C180 C90 - C270

CONICAL DIAGRAM



HIGH CHROMATIC LED

ARKOSLIGHT®

FOR COMMERCIAL PRODUCT SHOWCASING

Vivid Model Colour Temperature	2700K	3000K	3500K	4000K	Light Pink
📖 Reading			•	•	
🥬 Fruits & Vegetables		•	•		
🍰 Bakery	•				
👤 Retail		•	•		
💄 Cosmetics			•	•	
🥩 Meat					•
🐟 Fish				•	
🐠 Seafood				•	•

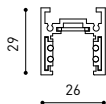


For some of its products, Arkoslight offers the possibility to provide them with a special LED, designed to create an illumination focused on visually promoting goods or products for commercial purposes. It is a high chromaticity LED, capable of identifying the colour shades that produce a positive psychological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

48V SYSTEM

TRACK 48V



TRACK 48V SURFACE SHORT

TRACK 48V SURFACE SHORT 1m	A338-21-00-	N
TRACK 48V SURFACE SHORT 2m	A338-22-00-	N
TRACK 48V SURFACE SHORT 3m	A338-23-00-	N
TRACK 48V SURFACE SHORT Corner 90° One Plane	A338-24-00-	N



TRACK 48V SURFACE SHORT
Corner 90° One Plane



*Electrical connection not included



		P	V	D
CONSTANT VOLTAGE LED POWER SUPPLY	0434-01-21	75W	48V	180 x 52 x 30mm
	0434-01-22	150W	48V	240 x 60 x 49mm

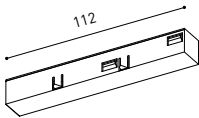
DROP VOLTAGE TABLE

		CABLE LENGHT (m)			
		5	10	20	30
POWER (W)	CABLE SECTION (mm²)	TRACK LENGHT (m)			
75	0,75	50	50	30	X
	1,5	50	50	50	50
150	0,75	40	15	X	X
	1,5	50	40	20	X

48V SYSTEM

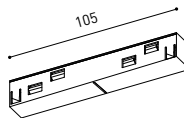
TRACK 48V

ALL 48V TRACK



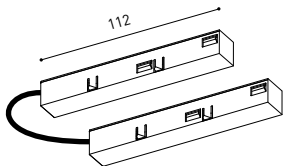
TRACK 48V Live-End Connector

A338-00-01- | N |



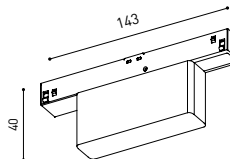
TRACK 48V Central Connector

A338-00-02- | N |



TRACK 48V Corner 90° Connector

A338-00-12- | N |

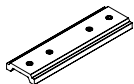


TRACK 48V Wireless Control

0434-01-31- | N | Casambi/AAG Stucchi App

0434-01-32- | N | AAG Stucchi App

SURFACE SHORT & SUSPENSION SHORT 48V



TRACK 48V SURFACE Straight Joiner

A338-00-11- | N |



TRACK 48V SURFACE SHORT End

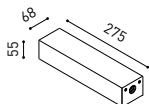
A338-00-18- | N |



TRACK 48V SURFACE SHORT End Feed

A338-00-19- | N |

SURFACE SHORT 48V



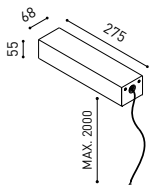
TRACK 48V Power Supply Case

A338-00-20- | N |



*To be installed aside 48V Surface Tracks
Power supply not included

SUSPENSION SHORT 48V



TRACK 48V Wired Power Supply Case

A338-00-22- | N |



A338-00-23- | N |



*Power supply not included



TRACK 48V SURFACE Suspension Kit (2 units)

A338-00-15- | N |



TRACK 48V SURFACE Suspension Feed Kit

A338-00-16- | N |



A338-00-17- | N |



*For remote power supply

COLOUR | N ■ |