Project: Type: Model:

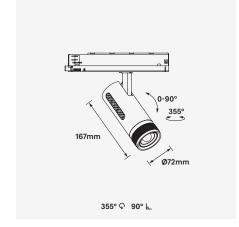
Aero-TR72

22W Beam Adjustable LED Track Luminaire



Luminaire Finishes

Black (BK) White/Black (WH/BK)





Introducing the Aero series, an LED track-mounted architectural luminaire collection that delivers adjustable symmetrical, versatile, and low-glare lighting distribution. Its sleek, minimal design combines high-quality components within a compact housing.

Aero is exceptionally versatile, making it suitable for residential, retail spaces, offices, and commercial fit-outs. Offering a range of dimming options, from DALI-2 compatibility to the latest in Bluetooth wireless technology. Its die-cast aluminium construction ensures optimal thermal dissipation, while precision-formed optics with user-adjustable distributions offer tailored lighting.

Aero incorporates Zhaga-compliant Bridgelux LED technology paired with industry-leading driver technology, guaranteeing performance and longevity. To underscore our commitment to quality, Aero comes with a reassuring 5-year warranty.

- Luminaire wattage: 22W (System 24W)
- Luminous flux: 1660-1720Lm²
- · Luminaire efficacy: 69Lm/W1
- Correlated colour temperature: 3000K, 4000K
- Colour rendering index: >903
- 3-Step-MacAdams Ellipse
- LED Brand: Bridgelux COB LED
- Optical distribution: 20°~60° adjustable
- Ø72mm Trim x 167mm Length
- Luminaire finishes: Black, White/Black
- Ingress protection rating: IP20
- Longevity: >50,000Hrs L80 B10
- Requires 3-Circuit track system⁴
- 3-Circuit Track adaptor as standard
- Dimming: DALI-2, BLE (Casambi) on request⁴
- · Weight: 620g
- Warranty: 5 year⁵

Model	LED Output ²	Luminous Flux ²	LED Wattage	System Wattage	ССТ	CRI ³	Distribution	
AERO-TR72-22W-3K	2025Lm	1660Lm	22W	24W	3000K	>90	20° ~ 60°	
AERO-TR72-22W-4K	2170Lm	1720Lm	22W	24W	4000K	>90	20° ~ 60°	

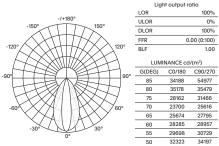
For Non-dimming add suffix ND For DALI-2 dimming add suffix D For BLUETOOTH dimming add suffix BT

Example product order code configuration: AERO-TR72-22W-3K-20~60-ND-(WH/BK)

Model		Wattage		CCT		Distribution		Driver		Luminaire Finish
AERO-TR72	+	22W	+	3K	+	20~60	+	ND	+	WH/BK

Light Distribution

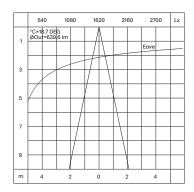
AERO-TR72-22W-3K-20~60



AVERAGE BEAM ANGLE (50%): 18.7 DEG

Utilisation Factors											
Room Reflectance	Room Index										
Ceiling Walls Floor	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00		

Cone Diagram



- 2 +/- 10% stated initial LED and luminous flux tolerance
- 3 Colour Rendering Index: >90 Standard (Bridgelux COB Series)
- Charges apply for non-standard colour/s, 3-circuit track and dimming options
 Five year manufacturer's warranty covering product defects and performance deficiencies

¹ Luminaire efficacy based on CCT 3000K; CCT variation will alter efficacy



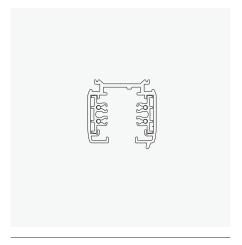
Project: Type: Model:

Aero-TR72

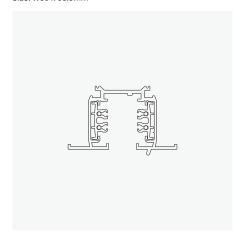
22W Beam Adjustable LED Track Luminaire

240VAC TRACK-SYSTEM track options

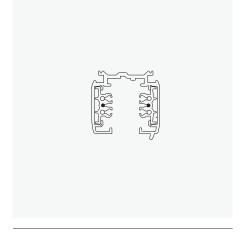
3-Circuit Surface Track Product No: PRO-TRK-SM-3C Colour: White, Black, Silver Size: W35.2 x H32.5mm



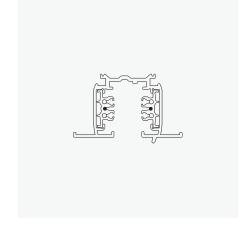
3-Circuit Recessed Track Product No: PRO-TRK-REC-3C Colour: White, Black, Silver Size: W56 x 35.5mm



3-Circuit Surface DALI Track Product No: PRO-TRK-SM-3C-D Colour: White, Black, Silver Size: W35.2 x H32.5mm



3-Circuit Recessed DALI Track Product No: PRO-TRK-REC-3C-D Colour: White, Black, Silver Size: W56 x 35.5mm



- 1 Luminaire efficacy based on CCT 3000K; CCT variation will alter efficacy
- 2 +/- 10% stated initial LED and luminous flux tolerance
- 3 Colour Rendering Index: >90 Standard (Bridgelux COB Series)
- 4 Charges apply for non-standard colour/s, 3-circuit track and dimming options
- 5 Five year manufacturer's warranty covering product defects and performance deficiencies

