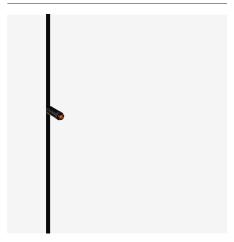


Project Type: Model:

### Piccolo-Zoom

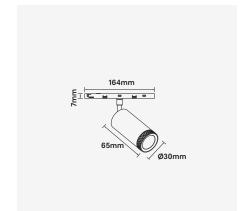
## 5.3W Single Round 48VDC LED Nano-Track Luminaire



Luminaire Finishes

Black (BK)

White (WH)





48VDC low voltage track lighting is synonymous with electrical safety, providing greater flexibility in design and ease of use including installation. The Nano-Track, with its minimal foot print makes it a perfect solution where light is required and space is limited. The luminaire can be installed and moved to any position without the need for turning off power to the track.

The luminaires snap-lock into position, remaining in place until you want to remove or re-position the luminaire. The simplistic and compact design makes this a versatile solution for a variety of spaces and applications. Available with a multitude of accessories to create a range of designs, the Piccolo-Zoom comes with a 5 year warranty.

- Luminaire wattage: 5.3W (System)
- Luminous flux: 195Lm<sup>2</sup>
- Luminaire efficacy: 36.96Lm/W<sup>1</sup>
- Correlated colour temperature: 2700K, 3000K, 4000K
- Colour rendering index: >903
- 3-Step-MacAdams Ellipse
- LED Brand: Bridgelux COB series
- Optical distribution: 18°-31° Adjustable
- Luminaire Ø30mm x Depth 65mm
- Adjustablilty: ±30° Tilt, 355° Rotation
  Luminaire finishes: Black, White
- Ingress protection rating: IP20
- Working voltage: 48VDC constant voltage
- Flicker free DC-DC internal driver
- Longevity: >50,000Hrs L80 B10
- Driver: Integral DC-DC Flicker-Free non-dimmable
- Requires: 48VDC constant voltage LED driver, Nano-Track system
- Weight: 60g (excluding driver)
- Warranty: 5 year4

Model	LED Output <sup>2</sup>	Luminous Flux <sup>2</sup>	System Wattage	ССТ	CRI <sup>3</sup>	Distribution
PICCOLO-ZOOM-5.3W-3K	623Lm	195Lm	5.3W	3000K	>90	18°~31° Adjustable

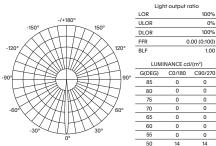
For Non-dimming add suffix ND

Example product order code configuration: PICCOLO-ZOOM-5.3W-3K-ADJ-ND-(BK)

Model		Wattage		CCT		Distribution		Driver		Luminaire Finish
PICCOLO-ZOOM	+	5.3W	+	3K	+	ADJ	+	ND	+	ВК

#### Light Distribution

Piccolo-Zoom-5.3W-3K-1

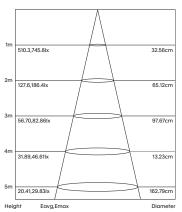


Utilisation Factors

AVERAGE BEAM ANGLE (50%): 18.8 DEG

| Room Reflectance | Room Index | Room Reflectance | Room Reflectance

#### Cone Diagram



- 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 Five year manufacturer's warranty covering product defects and performance deficiencies



Project Type: Model:

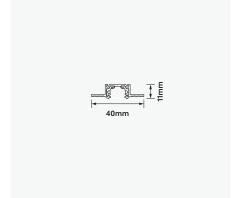
## Piccolo-Zoom

# 5.3W Single Round 48VDC LED Nano-Track Luminaire

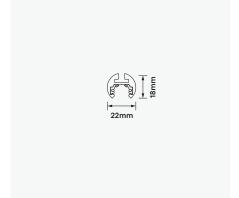
48VDC Nano-Track options

Surface Track Product No: NTR-SM19 Colour: Black, White Size: W19mm x H10mm Trimless Track Product No: NTR-TL19 Colour: Black, White Size: W40mm x H11mm





Suspended Track Product No: NTR-SUS22 Colour: Black, White Size: W22mm x H18mm





- 2 +/- 10% stated initial LED and luminous flux tolerance
- 3 Colour Rendering Index: >90 Standard (Bridgelux COB series)
- 4 Five year manufacturer's warranty covering product defects and performance deficiencies