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Project Type: Model:

VOLTAGE 48VDC 3-Step Bluetooth \$ CE & WARRANTY 5YR

Lino-F3

15W Optical Linear 48VDC LED Track Luminaire



Round 📥 WALL WASHER 🛓 CRI (Ra) >90 IP 20 🌢 Track 🔨

A 48VDC low voltage track system is synonymous of electrical safety for the user, permitting greater flexibility and ease of use including installation. The luminaire can be installed and moved to any position without the need for turning off the power to the track. This is due to its low voltage input of 48VDC which is lower than the limit beyond in which electrical contact is harmful. No tools are required, the luminaires simply snap-lock into position and then are locked, remaining in place until you want to remove or re-position the luminaire.

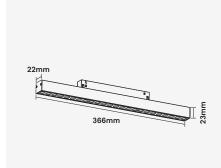
WATTAGE 15W

The elegant and minimalist design permits a range of micro luminaires ranging from spots, pendants and linear sources with many features. The system features simple on/off operation with additional dimming options to suit a number of protocols such as DALI dimming or Bluetooth dimming for that added flexibility and creativity. The system is designed to suit applications from residential through to retail and commercial. The Lino-F3 is covered by a 5 year warranty.

- Luminaire wattage: 15W (System)
- Luminous flux: 1120Lm²
- Luminaire efficacy: 74.66Lm/W¹
- Correlated colour temperature: 2700K, 3000K, 4000K • Colour rendering index: >90³
- 3-Step-MacAdams Ellipse
- LED Brand: Osram SMD LED
- Optical distribution: 15°, 30°, 50° (Round); 34°x62°, 60°x36°, 19°x42°, 35°x48° (Oval); 26°x28° (Wallwasher)
- Width 22mm x Height 23mm x Length 366mm Luminaire finish: Black/ PMMA Optical Lens
- Ingress protection rating: IP20
- Working voltage: 48VDC constant voltage
- Flicker free DC-DC internal driver • Longevity: >50,000Hrs L90 B10
- Requires 48VDC remote driver and Track-System
- Dimming: DALI-2, BLE (Casambi)on request⁴
- Weight: 280g
- Warranty: 5 year⁵

Luminaire Finish

Black (BK)



Model	LED Output ²	Luminous Flux ²	System Wattage	ССТ	CRI ³	Distribution
LINO-F3-15W-3K-15 (Round)	1600Lm	1155Lm	15W	3000K	>90	15°
LINO-F3-15W-3K-30 (Round)	1600Lm	1098Lm	15W	3000K	>90	30°
LINO-F3-15W-3K-50 (Round)	1600Lm	1120Lm	15W	3000K	>90	50°
LINO-F3-15W-3K (Oval)	1600Lm	929Lm	15W	3000K	>90	34° x 62°
LINO-F3-15W-3K (Oval)	1600Lm	979Lm	15W	3000K	>90	60° x 36°
LINO-F3-15W-3K (Oval)	1600Lm	1292Lm	15W	3000K	>90	19° x 42°
LINO-F3-15W-3K (Oval)	1600Lm	1097Lm	15W	3000K	>90	35° x 48°
LINO-F3-15W-3K (Wallwasher)	1600Lm	1207Lm	15W	3000K	>90	26° x 28°

For Non-dimming add suffix ND

For DALI-2 dimming add suffix D

For BLUETOOTH dimming add suffix BT

Example product order code configuration: LINO-F3-15W-3K-60x36-D-(BK)

Model	odel Wattage		CCT			Distribution D		Driver		Luminaire Finish
LINO-F3	+	15W	+	3K	+	60° x 36°	+	D	+	ВК

100%

100%

1.00

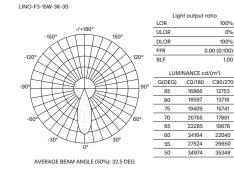
Light Distribution

Room Reflectance Ceiling Walls Floor 70 50 20

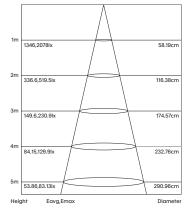
Revision 211300123

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

Utilisation Factors

- 2 +/- 10% stated initial LED and luminous flux tolerance
- Colour Rendering Index: >90 Standard (Osram SMD Series) 3

4 Additional charges apply for non-standard colour/s and dimming options

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

 Room Index

 0.80
 1.00
 1.25
 1.50
 2.00
 2.50
 3.00
 4.00
 5.00

 80
 86
 91
 95
 99
 101
 104
 107
 109

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Project Type: Model:

Lino-F3

15W Optical Linear 48VDC LED Track Luminaire 48VDC TRACK-SYSTEM track options

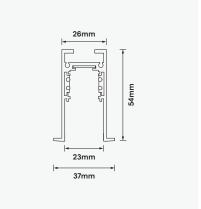
26mm

23mm

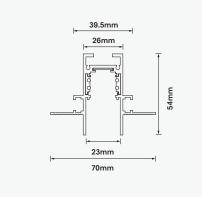
20 0

54mm

Surface / Suspended Track Product No: TR-SM26 Colour: Black Size: W26mm x H54mm Recessed Track Product No: TR-REC26 Colour: Black Size: W37mm x H54mm



Recessed Trimless Track Product No: TR-TL26 Colour: Black Size: W70mm x H54mm



Lighting Council

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 (Osram SMD Series)

Additional charges apply for non-standard colour/s and dimming options
Five year manufacturer's warranty covering product defects and performance deficiencies