



LINEAR

FREEPOINT FEATURES

Compact Dimensions:

Length 4 7/16" / 8 11/16" / 17 3/16" x Width 7/8" x Height 1 5/8", ideal for discreet installation

High Efficiency:

Consumes 6W / 12W / 24W of power while providing 470LM / 940LM / 1870LM of light output

Grating Diffuser:

Ensures precise and uniform light distribution with beam angles of 30° and 55°

Advanced Dimming and Controls:

Compatible with Non-dimming, DALI, CASAMBI, and 0-10V systems for versatile control

Durable Finish:

Black coating with an IP20 rating, suitable for indoor environments

Easy Installation

DESCRIPTION

The Free Series Track-Mounted LED Linear Module offers a sophisticated design and high performance, ideal for a variety of indoor lighting applications. Featuring a grating diffuser, high CRI, and multiple CCT options, it ensures precise and uniform light distribution.

SPECIFICATIONS DATA

Lens	Microcell (Grating)
Lumens	1870 / 940 / 470
Size(s)	7/8" x 1-5/8" x Length
Finish(es)	Black
Driver(s)	0-10V, DALI-2, Tuya, CASAMBI
Input Voltage	48V
Beam Angle	30° / 55°
CRI	>90
CCT	27K, 30K, 35K, 40K
Power (W)	24 / 12 / 6

TRACK MODULE ORDERING GUIDE

Basic Unit	Beam Angle	Driver	Voltage	Lumens	CCT	CRI	Finish
FR-503-1 4-7/16" Linear w/ Microcell Lens	GR30 30° Distribution	DIM10 0-10V Dimming	48 48VDC	1870L 1870 lumens	27K 2700K	90	BK Black Finish, Black Housing
FR-503-2 8-11/16" Linear w/ Microcell Lens		BLE-CASAMBI Bluetooth Low Energy Casambi		940L 940 lumens	30K 3000K		
FR-503-3 17-3/16" Linear w/ Microcell Lens		DALI-2		470L 470 lumens	35K 3500K		
		TUY TUYA			40K 4000K		





