



MODULAR
LIGHTING
INSTRUMENTS
— by MLI NA Corporation

Project

Type

Contact

Medard Track 48V Adjustable 1.7

Overview

Thanks to its great flexibility (h360° v360°), Médard Track 48V can easily be adjusted to the needs of a space. The only spot that can be used as an uplight on our Pista magnetic track rails loves company. Combine it with Médard Track 48V downlights, or Marbulito Track 48V, or LED linear light.

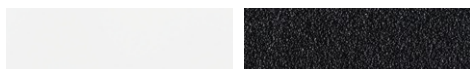


Medard Track 48V Adjustable 1.7

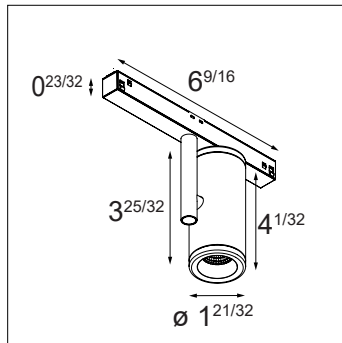
Luminaire Specifications & Ordering Information

- For use with Pista 48V track systems
- Aperture: 1.2"
- Body Material: Cast Aluminum
- Finish: Powder coat
- Inner glare control ring: always matte black
- Fixtures attach magnetically to the track and can be moved by sliding.
- Force to remove from track: 13.5lbs

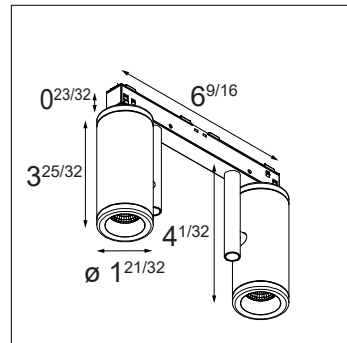
Finish Information



White Structure (WHS) Powder Coat (Matte) Black Structure (BLS) Powder Coat (Matte)



Medard Track 48V Adjustable 1.7 1x



Medard Track 48V Adjustable 1.7 2x

Pista Track Compatibility

	SURFACE / SUSPENDED TRACK	SUSPENDED UP / DOWN TRACK		RECESSED FLANGED TRACK	RECESSED TRIMLESS TRACK
		UP PORTION	DOWN PORTION		
Médard 1.7 1X	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ
Médard 1.7 2X	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ

See separate track datasheets for track information and accessories

Ordering Information

MEDAR-T48-A-1.7				DY				DI						
Medard Track 48V Adjustable 1.7	1X	1 Lamp	27	2700K	F	Flood (40°)*	DY	Dry Location	0101	0-10V	DI	Driver Included	WHS	White Structure
	2X	2 Lamp	30	3000K	M	Medium (25°)*			D	DALI			BLS	Black Structure
			35	3500K										
			WD	Warm Dim 3000K - 1800K										

* Warm dim version: Flood 45° / Medium 35°

Medard Track 48V Adjustable 1.7

Performance Specifications (per luminaire)

	1X	2X
Weight	0.4lbs	0.8lbs
Adjustability	360° x 360°	
Location	Dry	
CRI*	92, R9: 71	
Lifetime	L80 B20 @ 50.000 hrs	
UGR	see website	

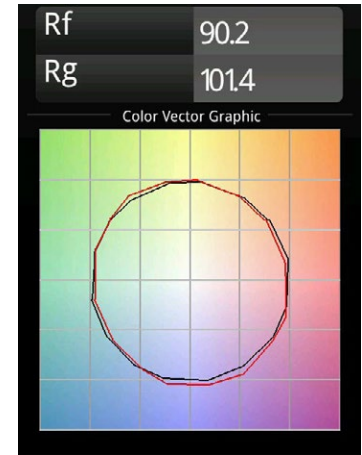
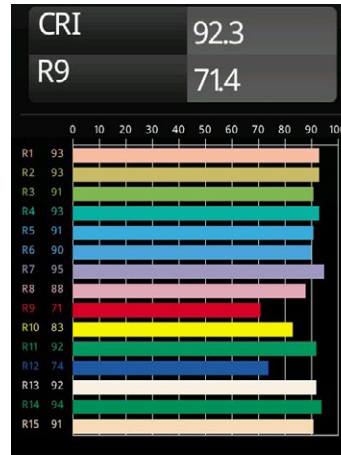
Electrical (typical)

	Color Temperature	Dim Type	Input Voltage	Connected Load	Dimming Level***
1X	Fixed CCT	0-10V	48VDC	10.5W	1%
2X	Fixed CCT	0-10V	48VDC	19W	1%
1X	Fixed CCT	DALI**	48VDC	10.5W	1%
2X	Fixed CCT	DALI**	48VDC	19W	1%
1X	Warm Dim	0-10V	48VDC	8W	1%
2X	Warm Dim	0-10V	48VDC	14W	1%
1X	Warm Dim	DALI**	48VDC	8W	1%
2X	Warm Dim	DALI**	48VDC	14W	1%

* CRI & TM-30 Value for 3000K

** Compatible with Casambi Wireless Pista Module. See track datasheets for more details.

*** Consult the factory for dimmer compatibility



For photometric files see website or contact factory

Output Specifications

Performance per head
() indicates multipliers

Reference Delivered Lumens	CCT	Optics	Finish
695 (3000K, F, WHS)	2700K (0.96) 3000K ((1.0) 3500K (1.02)	F (1.0) M (0.97)	WHS (1.0) BLS (1.0)
364 (3000K-1800K, F, WHS)	3000K – 1800K (1.0)	F (1.0) M (1.01)	WHS (1.0) BLS (1.0)

Example Calculation

To determine typical output for 2700K, Medium in Black:
 $695 \times 0.98 \times 0.97 \times 1.0 = 657 \text{ lumen}$

Listings and Certifications

- Dry location listed
- cUL & UL listed

Warranty

Visit <https://www.supermodular.com/warranty>