# Medard Track 48V Adjustable 1.7 

Overview


Thanks to its great flexibility ( $\mathrm{H} 360^{\circ} \mathrm{V} 360^{\circ}$ ), Médard Track 48 V 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.

MODULAR
LIGHTING
INSTRUMENTS

- by MLI NA Corporation


## Luminaire Specifications

- For use with Pista 48V track systems
- Aperture: 1.2"
- Body material: cast aluminum
- Body finish: powder coat
- Inner glare control ring: always matte black
- Upon insertion, fixtures attach magnetically to the track
- Fixtures can be moved in the track by sliding
- Force to remove from track: 13.5lbs

Finish Information


Black Structure (BLS)
Powder Coat (Matte)


White Structure (WHS) Powder Coat (Matte)

Pista Track Compatibility

|  | Surface Track Suspended Track | Suspended Up / Down Track |  | Recessed Flanged Track | Recessed Trimless Track |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Up Portion | Down Portion |  |  |
| Medard Track 48V Adjustable 1.71 x | © | © | © | © | © |
| Medard Track 48V Adjustable 1.72 x | © | © | © | © | © |

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 | $\begin{aligned} & \text { Flood } \\ & \left(36^{\circ}\right)^{(2)} \end{aligned}$ | DY | Dry Location | 0101 | 0-10V |  | BLS | Black Structure |
|  | 2X | 2 Lamp | 30 | 3000K | M | Medium $\left(25^{\circ}\right)$ |  |  | D | DALI |  | WHS | White Structure |
|  |  |  | 35 | 3500K |  |  |  |  |  |  |  |  |  |
|  |  |  | WD | Warm Dim 3000K - 1800K |  |  |  |  |  |  |  |  |  |

[^0]

Medard Track 48V Adjustable 1.7 2x

MODULAR
LIGHTING
INSTRUMENTS

- by MLI NA Corporation

Performance Specifications (per luminaire)

|  | Fixed CCT |  | Warm Dim |  | CRI | 92.3 | Rf |  | 90.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Weight (1X version) | 0.4 lbs |  | 0.41 lbs |  | R9 |  |  |  |  |
| Weight ( 2 X version) | 0.8 lbs |  | 0.8 lbs |  |  |  |  |  | 101.4 |
| Adjustability | H360 ${ }^{\circ} \mathrm{V} 360^{\circ}$ |  | H360 ${ }^{\circ} \mathrm{V} 360^{\circ}$ |  |  | $\begin{array}{llllll} 50 & 60 & 70 & 80 & 90 & 100 \end{array}$ |  |  | Grap |
| Location | dry |  | dry |  | R2 93 |  |  |  |  |
| CRI* | 92, R9: 71 |  | 95, R9: 88 |  | R4 93 |  |  |  |  |
| Lifetime | L80 B20 @ 50.000 hrs |  | L80 B20 @ 50.000 hrs |  | R6 90 |  |  |  |  |
| UGR | see website |  | see website |  | $\text { R8 } 88$ |  |  |  |  |
| Electrical (typical) |  |  |  |  | 7. |  |  |  |  |
| Lamp Units | Dim Type | Input Voltage | Connected Load | Dim Level*** | $\begin{aligned} & \text { R13 } 92 \\ & \text { R14 } 92 \\ & \text { R15 } 91 \end{aligned}$ |  |  |  |  |
| 1X Fixed CCT | 0-10V | 48VDC | 10.5W | 1\% |  |  |  |  |  |
| 1X Fixed CCT | DALI** | 48VDC | 10.5W | 1\% | For p | es see website or | ct fac | ory. |  |
| 1X Warm Dim | 0-10V | 48VDC | 8W | 1\% |  |  |  |  |  |
| 1X Warm Dim | DALI** | 48VDC | 8W | 1\% |  |  |  |  |  |
| 2 X Fixed CCT | 0-10V | 48VDC | 19W | 1\% |  |  |  |  |  |
| 2X Fixed CCT | DALI** | 48VDC | 19W | 1\% |  |  |  |  |  |
| 2X Warm Dim | 0-10V | 48VDC | 14W | 1\% |  |  |  |  |  |
| 2X Warm Dim | DALI** | 48VDC | 14W | 1\% |  |  |  |  |  |
| * CRI \& TM-30 Value for <br> ** Compatible with Cas <br> *** Consult the factory for | eless Pist compatib | e. See track | heets for more | tails |  |  |  |  |  |

## Output Specifications (per head)

| Reference Delivered Lumens | CCT | Optics | Finish |
| :--- | :--- | :--- | :--- |
| 695 (ref. 3000K, F, WHS) | $2700 \mathrm{~K}(0.96)$ | F (1.00) | BLS (1.00) |
|  | $3000 \mathrm{~K} \mathrm{(1.00)}$ | M $(0.97)$ | WHS (1.00) |
| 364 (ref. 3000K-1800K, F, WHS) | $3500 \mathrm{~K}(1.02)$ |  | BLS (1.00) |
|  | $3000 \mathrm{~K}-1800 \mathrm{~K} \mathrm{(1.00)}$ | F (1.00) | WHS (1.00) |

Multipliers are indicated between brackets: ( )
Example calculation, to determine typical output for 2700K, Medium, Black Structure: $695 \times(0.96) \times(0.97) \times(1.00)=647$ lumens

## Listings and Certifications

- Classified: cULus
- Dry locations


## Warranty

- Visit https://www.supermodular.com/warranty


[^0]:    (1) Warm Dim can only be combined with a Flood beam angle
    (2) Warm Dim version: $39^{\circ}$

