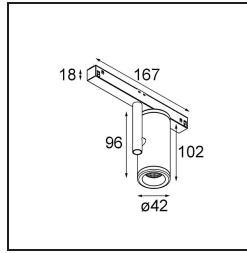


|          |
|----------|
| Date     |
| Customer |
| Project  |
| Type     |

*Medard Track 48V Adjustable 42 Ix LED 2700K Flood 1-10V White Structure*



**Specifications**

|                                 |                      |
|---------------------------------|----------------------|
| Material                        | 13430209             |
| Light Source Type               | LED                  |
| LED Type                        | BRIDGELUX V6 HD G7   |
| LED technology                  | LED COB              |
| CRI                             | Min. 90              |
| Colour Temperature              | 2700K                |
| Lifetime                        | L80B20 @50,000 Hours |
| Lamp Included                   | Yes                  |
| Number of Light Sources         | 1                    |
| CIE flux code                   | 100 100 100 100 71   |
| Binning (SDCM)                  | 2                    |
| Light Direction                 | Down                 |
| Optic                           | Reflector            |
| Measured beam angle (°)         | 37.0                 |
| Input Voltage                   | 48Vdc                |
| Luminaire power (W)             | 10.5                 |
| Electrical Class                | III                  |
| IP Rating                       | 20                   |
| Glow wire rating (°C)           | 960                  |
| Dimming Protocol                | 1-10V                |
| Indoor/Outdoor                  | Indoor               |
| Application                     | Ceiling, Wall        |
| Adjustability                   | H 360° V 360°        |
| Distance to Lighted Object (m)  | 0,1                  |
| Primary Colour & Primary Finish | White, Structure     |
| Gross weight (g)                | 320.0                |
| Drive current (mA)              | 500                  |
| Delivered lumens (lm)           | 681                  |
| Efficacy (lm/W)                 | 65                   |
| Glare rating                    | 15                   |

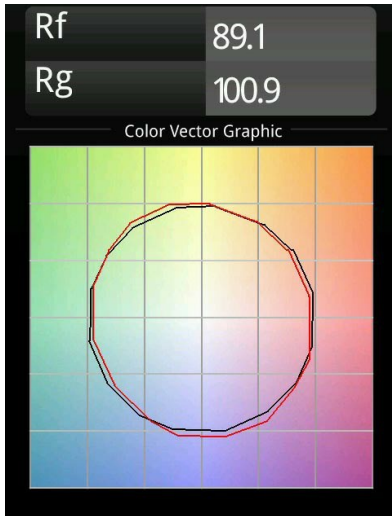
Remark

- 3500K and 4000K on request
- White Pista 48V luminaires have a white track adapter. All other Pista 48V luminaires have a black track adapter. Deviation from this is only possible on request.
- This is not a complete product. Pista track 48V system required.

The quirky long legs of the praying mantis inspired the Dutch Basten Leijh Design Studio for the creation of Medard, its initial design being a stylish table lamp. Now a large, versatile family of accent lights, and a lot of flexibility, Medard opens into a multitude of elegant applications.

- For installations without dimmer, it is recommended to use 1-10 V luminaires.
-

**TM30 & CRI diagram**



**Light distribution & beam diagram**

