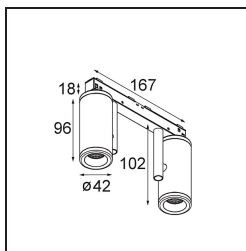


|          |
|----------|
| Date     |
| Customer |
| Project  |
| Type     |

## Medard Track 48V Adjustable 42 2x LED 3000K Flood 1-10V White Structure



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.



### Specifications

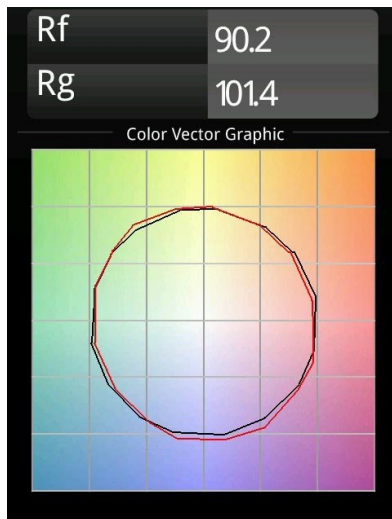
|                                 |                      |
|---------------------------------|----------------------|
| Material                        | 13431609             |
| Light Source Type               | LED                  |
| LED Type                        | BRIDGELUX V6 HD G7   |
| LED technology                  | LED COB              |
| CRI                             | Min. 90              |
| Colour Temperature              | 3000K                |
| Lifetime                        | L80B10 @50,000 Hours |
| Lamp Included                   | Yes                  |
| Number of Light Sources         | 2                    |
| 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)             | 18.5                 |
| 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)                | 510.0                |
| Drive current (mA)              | 500                  |
| Luminous flux per lamp (lm)     | 695                  |
| Efficacy (lm/W)                 | 66                   |
| Glare rating                    | 15                   |

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**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.
  - For installations without dimmer, it is recommended to use 1-10 V luminaires.
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### TM30 & CRI diagram



### Light distribution & beam diagram

