

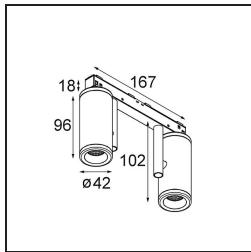


Date \_\_\_\_\_  
Customer \_\_\_\_\_  
Project \_\_\_\_\_  
Type \_\_\_\_\_

*Medard Track 48V Adjustable 42 2x LED 2700K Medium 1-10V Black 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.



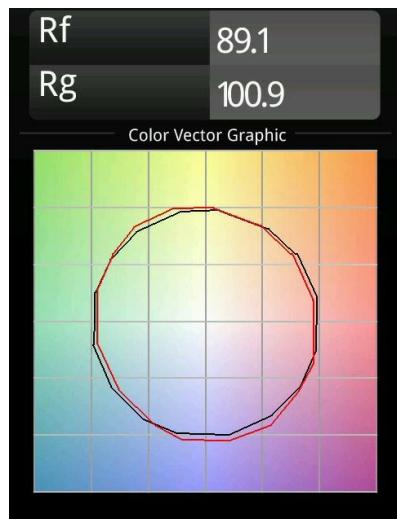
### Specifications

|                                 |   |
|---------------------------------|---|
| Material                        | 13431032  |
| Light Source Type               | LED   |
| LED Type                        | BRIDGELUX V6 HD G7  |
| LED technology                  | LED COB   |
| CRI                             | Min. 90   |
| Colour Temperature              | 2700K   |
| Lifetime                        | L80B10 @50,000 Hours  |
| Lamp Included                   | Yes   |
| Number of Light Sources         | 2   |
| CIE flux code                   | 100 100 100 100 68  |
| Binning (SDCM)                  | 2   |
| Light Direction                 | Down  |
| Optic                           | Reflector   |
| Measured beam angle (°)         | 25.0  |
| 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 | Black, Structure  |
| Gross weight (g)                | 510.0   |
| Drive current (mA)              | 500   |
| Luminous flux per lamp (lm)     | 657   |
| Efficacy (lm/W)                 | 63  |
| Glare rating                    | 12  |
| Remark                          | <ul style="list-style-type: none"><li>• 3500K and 4000K on request</li><li>• 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.</li><li>• This is not a complete product. Pista track 48V</li></ul> |

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**
