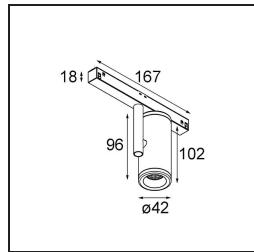




|          |
|----------|
| Date     |
| Customer |
| Project  |
| Type     |

*Medard Track 48V Adjustable 42 lx LED 1800-3000K WD Flood 1-10V White Structure*



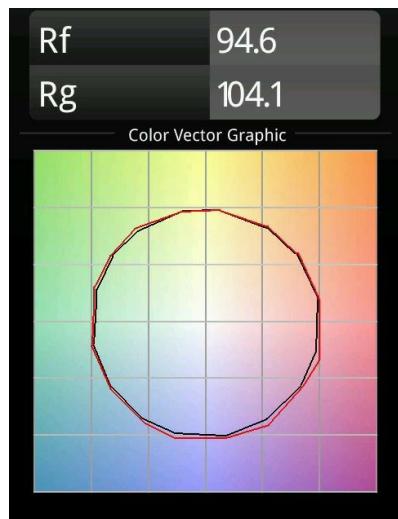
The quirky long legs of the praying mantis inspired the Dutch Basten Leijh Design Studio for the creation of Medard, its initial design being a stylish table lamp. Now a large, versatile family of accent lights, and a lot of flexibility, Medard opens into a multitude of elegant applications.

### Specifications

|                                 |  |
|---------------------------------|--|
| Material                        | 13433109   |
| Light Source Type               | LED  |
| LED Type                        | BRIDGELUX WARM DIM 6W  |
| LED technology                  | LED COB  |
| CRI                             | Min. 95  |
| Colour Temperature              | 1800-3000K (Warm Dim)  |
| Lifetime                        | L80B10 @50,000 Hours   |
| Lamp Included                   | Yes  |
| Number of Light Sources         | 1  |
| Binning (SDCM)                  | 3  |
| Light Direction                 | Down   |
| Optic                           | Reflector  |
| Measured beam angle (°)         | 39.3   |
| Input Voltage                   | 48Vdc  |
| Luminaire power (W)             | 8.0  |
| 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)              | 350  |
| Luminous flux per lamp (lm)     | 364  |
| Efficacy (lm/W)                 | 45   |
| Glare rating                    | 16   |
| 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 system required.</li><li>• For installations without dimmer, it is</li></ul> |

recommended to use 1-10 V luminaires.

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**TM30 & CRI diagram**

**Light distribution & beam diagram**
