

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 WARMDIM 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

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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**



Diagrams