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 Date
 

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 Customer
 

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 Project
 

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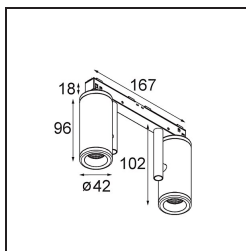
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*Medard Track 48V Adjustable 42 2x LED 2700K Medium 1-10V White Structure*



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	13431009
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	White, Structure
Gross weight (g)	510.0
Drive current (mA)	500
Luminous flux per lamp (lm)	657
Efficacy (lm/W)	63
Glare rating	12

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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