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Date

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Customer

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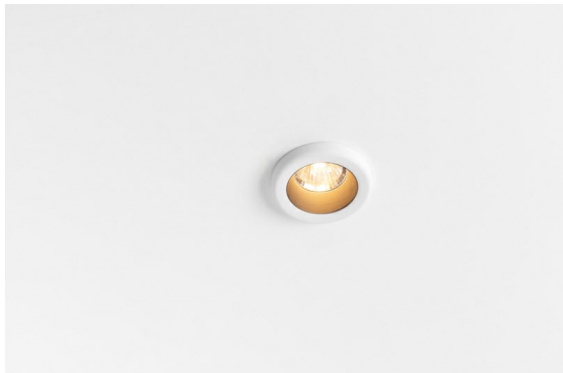
Project

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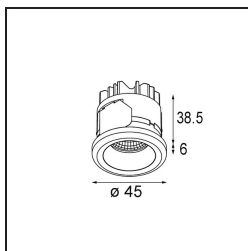
Type

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*Medard Recessed 42 1x IP55 LED 2700K Medium DE 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.

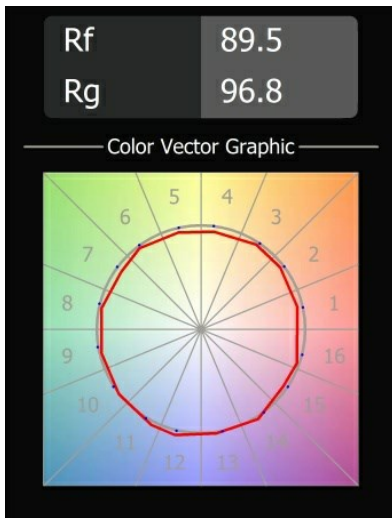


### Specifications

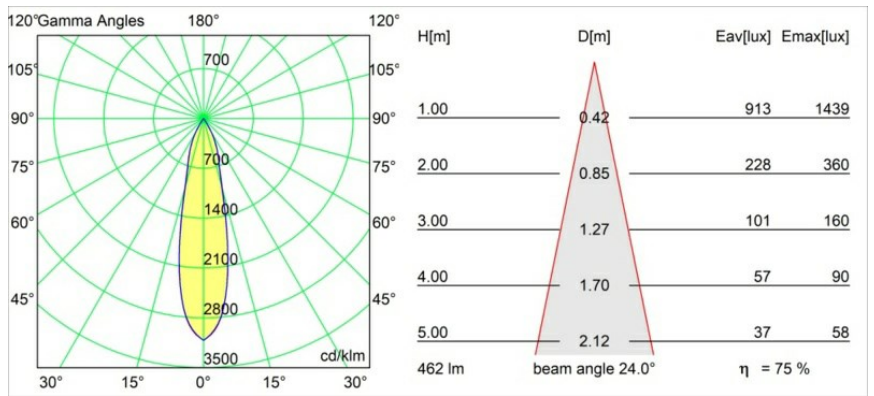
Material	11550009
Light Source Type	LED
LED Type	CREE 1304
LED technology	LED COB
CRI	Min. 90
Colour Temperature	2700K
Lifetime	L80B20 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	100 100 100 100 76
Binning (SDCM)	2
Light Direction	Down
Optic	Reflector
Measured beam angle (°)	24.0
Input Voltage	Constant Current Driver Required
Electrical Class	III
IP Rating	55
Glow wire rating (°C)	960
Indoor/Outdoor	Indoor
Application	Ceiling, Wall
Mounting	Recessed
Cut-out size (mm)	ø40
Mounting depth (mm)	65.0
Adjustability	Not Applicable
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	White, Structure
Gross weight (g)	106.0
Drive current (mA)	350      500
Min. forward voltage (Vf)	7,5      7,8
Max. forward voltage (Vf)	9,5      9,8
Connected load (W)	3,0      4,4
Delivered lumens (lm)	259      349
Efficacy (lm/W)	86      81
Glare rating	11      12
Remark	• 4000K on request



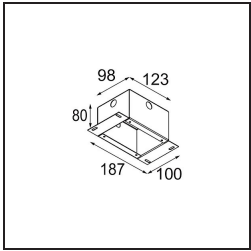
**TM30 & CRI diagram**



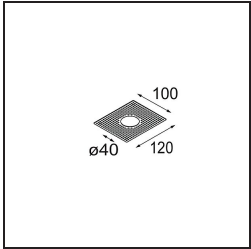
**Light distribution & beam diagram**



**Installation Accessories**



**10889530** Installation Housing 123x100x80



**12293130** Plaster Kit 100x120-40 1x

Choose a required accessory