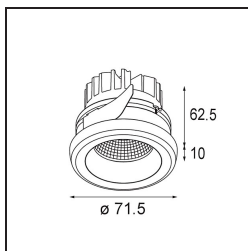


Date
Customer
Project
Type

Medard Recessed 70 lx IP55 LED 3000K 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	11551209
Light Source Type	LED
LED Type	BRIDGELUX V8G8
LED technology	LED COB
CRI	Min. 90
Colour Temperature	3000K
Lifetime	L80B20 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	99 100 100 100 78
Binning (SDCM)	2
Light Direction	Down
Optic	Reflector
Measured beam angle (°)	23.0
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)	ø65
Mounting depth (mm)	95.0
Adjustability	Not Applicable
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	White, Structure
Gross weight (g)	255.0
Drive current (mA)	350 500 700
Min. forward voltage (Vf)	13,2 13,7 14,2
Max. forward voltage (Vf)	15,0 15,4 16,0
Connected load (W)	5,0 7,2 10,6
Luminous flux per lamp (lm)	447 600 772
Efficacy (lm/W)	89 83 73
Glare rating	17 18 19

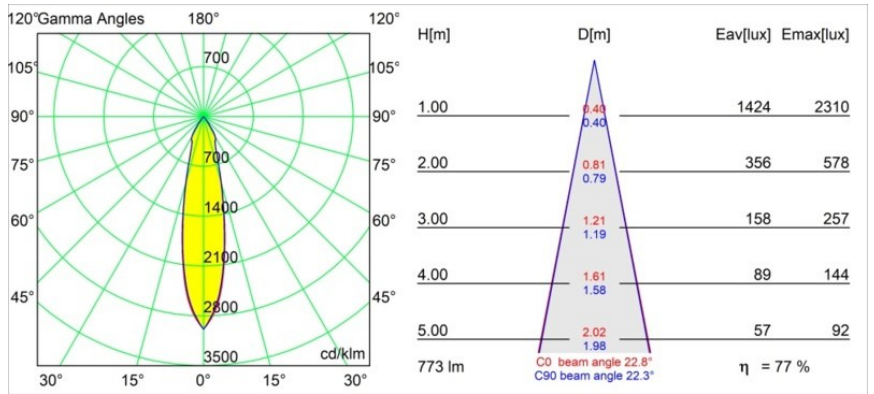
Remark

- 4000K on request
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TM30 & CRI diagram



Light distribution & beam diagram



Diagrams