

Date
Customer
Project
Туре

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

specifications			
Material	11550009		
Light Source Type	LED		
LED Type	CREE 1304		
LED technology	LED COB		
CRI	Min. 90		
Colour Temperature	2700K		
Lifetime	L90B10 @	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 C	urrent Driver Required	
Electrical Class			
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, Stru	icture	
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 (Im)	259	349	
Efficacy (Im/W)	86	81	
Glare rating	11	12	
Remark	• 4000K or	n request	

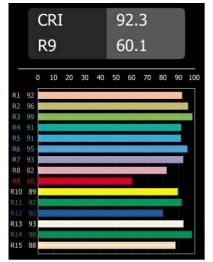




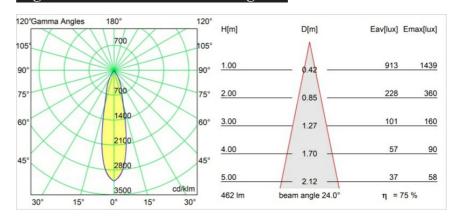
Diagrams

TM30 & CRI diagram



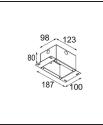


Light distribution & beam diagram

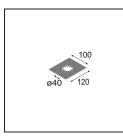




Installation Accessories



10889530 Installation Housing 123x100x80



12293130 Plaster Kit 100x120-40 1x

Choose a required accessory