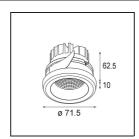


Date
Customer
Project
Туре

Medard Recessed 70 1x IP55 LED 2700K Flood DE Black 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.





11551132

Specifications	
Material	

Material	11551132				
Light Source Type	LED				
LED Type	BRIDGELUX V8G8				
LED technology	LED COB				
CRI	Min. 90				
Colour Temperature	2700K				
Lifetime	L80B10 @50,000 Hours				
Lamp Included	Yes				
Number of Light Sources	1				
CIE flux code	100 100 100 100 78				
Binning (SDCM)	2				
Light Direction	Down				
Optic	Reflector				
Measured beam angle (°)	35.1				
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	Black, 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)	433	582	747		
Efficacy (Im/W)	87	81	70		
Glare rating	16	17	18		
Remark	4000K on request				
Max. forward voltage (Vf) Connected load (W) Luminous flux per lamp (Im) Efficacy (Im/W) Glare rating	15,0 5,0 433 87 16	15,4 7,2 582 81 17	16,0 10,6 747		

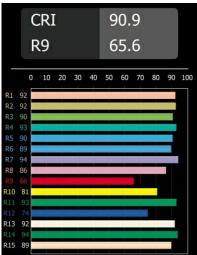






TM30 & CRI diagram





Light distribution & beam diagram

