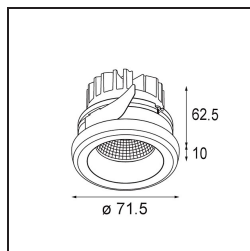


|          |
|----------|
| Date     |
| Customer |
| Project  |
| Type     |

*Medard Recessed 70 lx IP55 LED 2700K Flood DE Black Structure*



**Specifications**

|                                 |                                  |
|---------------------------------|----------------------------------|
| 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 (lm/W)                 | 87      81      70               |
| Glare rating                    | 16      17      18               |

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.

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Remark

- 4000K on request
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**TM30 & CRI diagram**



**Light distribution & beam diagram**

