

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

*K 77 Recessed Adjustable 77 1x LED 4000K Spot DE Black Structure*



**Specifications**

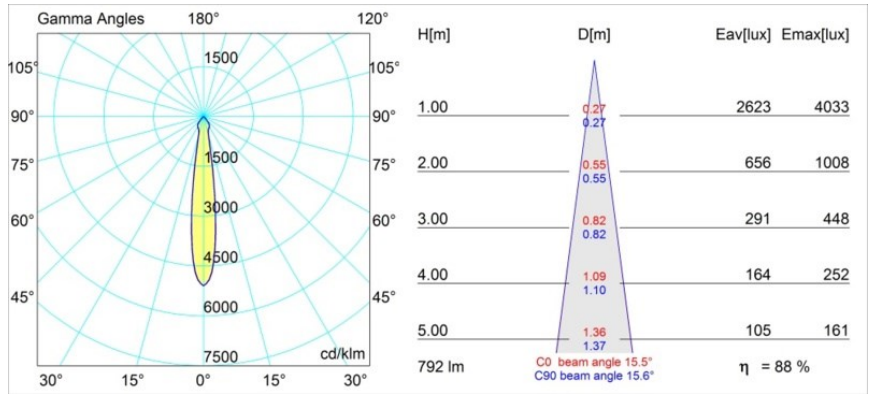
|                                 |                                  |
|---------------------------------|----------------------------------|
| Material                        | 14050632                         |
| Light Source Type               | LED                              |
| LED Type                        | BRIDGELUX V8G6                   |
| LED technology                  | LED COB                          |
| CRI                             | Min. 90                          |
| Colour Temperature              | 4000K                            |
| Lifetime                        | L80B20 @50,000 Hours             |
| Lamp Included                   | Yes                              |
| Number of Light Sources         | 1                                |
| Binning (SDCM)                  | 3                                |
| Light Direction                 | Down                             |
| Optic                           | Reflector                        |
| Measured beam angle (°)         | 15.5                             |
| Input Voltage                   | Constant Current Driver Required |
| Electrical Class                | III                              |
| IP Rating                       | 20                               |
| Glow wire rating (°C)           | 960                              |
| Indoor/Outdoor                  | Indoor                           |
| Application                     | Ceiling, Wall                    |
| Mounting                        | Recessed                         |
| Cut-out size (mm)               | ø70                              |
| Mounting depth (mm)             | 60.0                             |
| Adjustability                   | H 360° V -30°/+30°               |
| Distance to Lighted Object (m)  | 0,1                              |
| Primary Colour & Primary Finish | Black, Structure                 |
| Gross weight (g)                | 208.0                            |
| Drive current (mA)              | 350      500                     |
| Min. forward voltage (Vf)       | 16,5      17,1                   |
| Max. forward voltage (Vf)       | 19,2      19,8                   |
| Connected load (W)              | 6,2      9,2                     |
| Luminous flux per lamp (lm)     | 560      704                     |
| Efficacy (lm/W)                 | 90      77                       |
| Glare rating                    | 20      21                       |

Every project needs a spotlight for general lighting. K is our suggestion for those who like to keep things simple yet flexible. K comes in two sizes, 80Ø and 89Ø mm, with a flat or sloping edge, in aluminium, or with a white or black structure. Available with halogen and LED. Choose the directional model for a greater interplay of light and more versatility.

**TM30 & CRI diagram**



**Light distribution & beam diagram**



Diagrams

**Decorative Accessories**



**14052009** K-Set 77 1x White Structure  
**14052032** K-Set 77 1x Black Structure

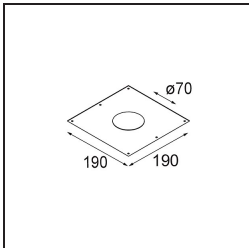


**14052109** K-Set 77 2x White Structure  
**14052132** K-Set 77 2x Black Structure

**Installation Accessories**



**10889830** Installation Housing 192x190x130



**12290130** Plaster Kit 190X190 - 70 1x

Choose a required accessory