

Date
Customer
Project
Type

*K 77 Recessed Adjustable 77 1x LED 3000K Spot DE White Structure*



**Specifications**

Material	14050309
Light Source Type	LED
LED Type	BRIDGELUX V8G8
LED technology	LED COB
CRI	Min. 90
Colour Temperature	3000K
Lifetime	L90B10 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	94 99 100 100 92
Binning (SDCM)	2
Light Direction	Down
Optic	Reflector
Measured beam angle (°)	15.7
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	White, Structure
Gross weight (g)	208.0
Drive current (mA)	350      500
Min. forward voltage (Vf)	13,2      13,7
Max. forward voltage (Vf)	15,0      15,4
Connected load (W)	5,0      7,2
Luminous flux per lamp (lm)	532      713
Efficacy (lm/W)	106      99
Glare rating	21      22

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.

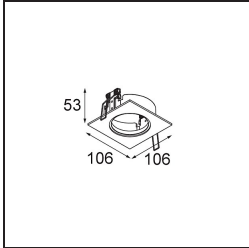
**TM30 & CRI diagram**



**Light distribution & beam diagram**



**Decorative Accessories**



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

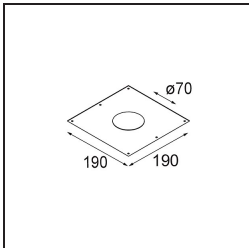


**14052109** K-Set 77 2x White Structure  
**14052132** K-Set 77 2x Black Structure

**Installation Accessories**



**10889830** Installation Housing 192x190x130



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

Choose a required accessory