

Date
Customer
Project
Type

K 77 Recessed Adjustable 77 1x LED 2700K Flood DE Black Structure



Specifications

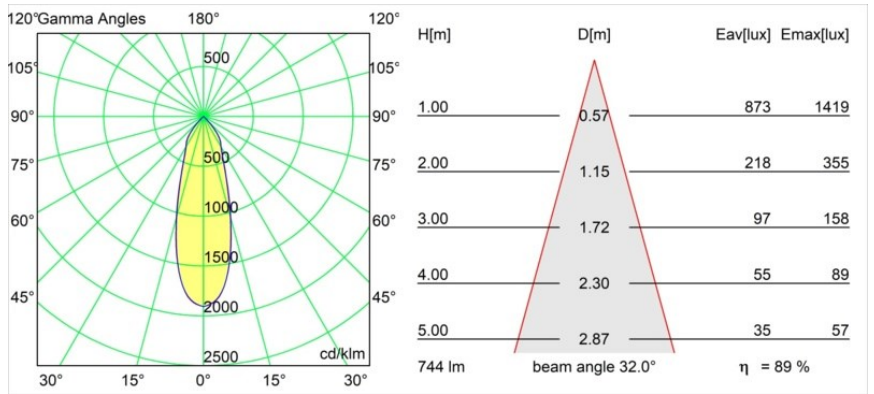
Every project needs a spotlight for general lighting. K is our suggestion for those who like to keep things simple yet flexible. K comes in two sizes, 80Ø and 89Ø mm, with a flat or sloping edge, in aluminium, or with a white or black structure. Available with halogen and LED. Choose the directional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

Material	14050232
Light Source Type	LED
LED Type	BRIDGELUX V8G8
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	95 100 100 100 90
Binning (SDCM)	2
Light Direction	Down
Optic	Reflector
Measured beam angle (°)	32.0
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)	13,2 13,7
Max. forward voltage (Vf)	15,0 15,4
Connected load (W)	5,0 7,2
Luminous flux per lamp (lm)	497 668
Efficacy (lm/W)	99 93
Glare rating	20 21

TM30 & CRI diagram



Light distribution & beam diagram



Diagrams

Decorative Accessories



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

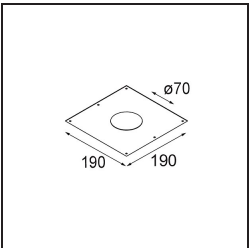


14052109 K-Set 77 2x White Structure
14052132 K-Set 77 2x Black Structure

Installation Accessories



10889830 Installation Housing 192x190x130



12290130 Plaster Kit 190X190 - 70 1x

Choose a required accessory