

# FLOS

03.4228.B1 White

## Kap Ø 80 Fixed

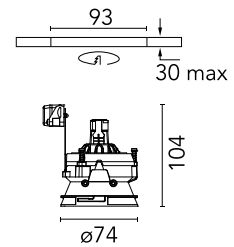
Designed by FLOS Architectural, 2016



Recessed 12V lamp luminaire. Remote transformer not included.

Are you a professional and your project needs consulting and support?

[BOOK AN APPOINTMENT](#)



### Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	Bulb
Lamp category	LED retrofit
Lamp type	QR-CBC 51
Lamp holders	GX5.3
Ilcos	No
Number of heads	1
System flux (lm)	753

### Physical

Colour	White
Trim	No
Orientation	Fixed
Recessed depth (mm)	130
Spot diameter (mm)	74
Net weight (kg)	0.12
IP internal	20
IP external	23

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

[↓ ZIP](#) Bim



## Photometric

Lighting type	Direct
Light distribution	Symmetric
Beam angle C0-180 (°)	19
Beam angle C90-270 (°)	19

## Electrical

Insulation class	III
Frequency (Hz)	0
Main voltage (Vac)	12
Forward voltage (V)	12
LED current (mA)	-9
Driver	Remote excluded
Dimmable	No
Dimming type	Electronic 12V
Emergency type	No

## Ecodesign and Energy Labelling



Replaceable (LED only) light source by an end-user



Replaceable control gear by a professional

## Notes

Not suitable for lens accessories.

## Accessories & Power Supply

Max.  $\varnothing$ 123



$\varnothing$ 93



REQUIRED  
Frame

Installation

08.9102.00

Installation frame No Trim

REQUIRED  
Power supply

Electrical

60.9424

12V Electronic Transformer 35-105W

REQUIRED  
Power supply

Electrical

60.9398

12V Electronic Transformer 20-70W