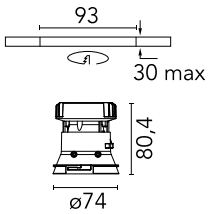
FLOS

03.4180.B1.LE White

Kap Ø 80 Fixed Optic Medium - Dim-To-Warm

Designed by FLOS Architectural

Recessed luminaire with LED light source. 220-240V & dimmable 1-10V power supply 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	LED
LED type	LED array
Lamp category	LED
Number of heads	1
Power (W)	13
System power (W)	13
Source flux (lm)	1022.63
System flux (lm)	735
Efficacy (lm/W)	56

Physical

Colour	White
Trim	No
Orientation	Fixed
Recessed depth (mm)	91
Spot diameter (mm)	74
Net weight (kg)	0.24
IP internal	20
IP external	54

Download

Mounting instructions PDF

Photometric Files

LDT / IES ZIP

Technical Drawings

2D ZIP

3D ZIP

Bim ZIP

RG 1 IEC 62471 GWT 850° IP 54

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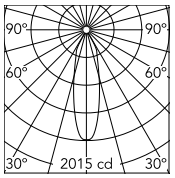
Schematic light drawing

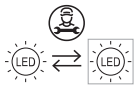


Luminous flux luminaire
735 lm (EXTREME CUT OFF)

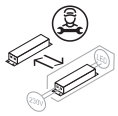
Beam Angle: 27°

h(m)	E(lx)	D(m)
1	2015	0.49
2	504	0.98
3	224	1.46
4	126	1.95
5	81	2.44

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2850-1800
CRI>	95
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	27
Beam angle C90-270 (°)	27
UGR_L	<19

Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Forward voltage (V)	33
LED current (mA)	300
Power Supply	Remote included
Dimmable	Yes
Power Supply Type	Dimmable 1-10V
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency type	No

Notes

For 110V PSU versions, please consult with the front office. Diffusing lens included.

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Accessories & Power Supply

REQUIRED
Frame

Installation

08.9102.00

Installation frame No Trim

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