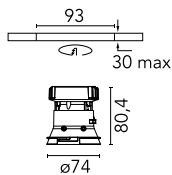
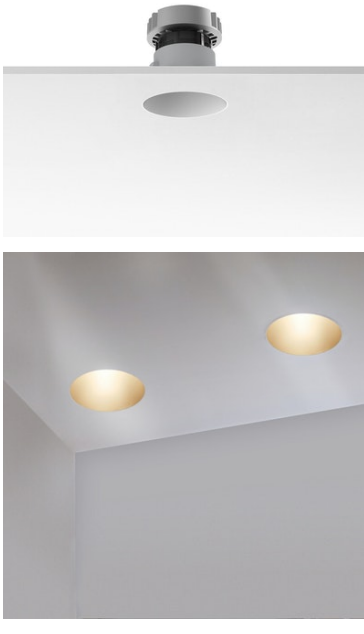


Kap Ø 80 Fixed Optic Flood

03.4533.B1 - White

Designed by Flos Architectural

Recessed luminaire with LED light source. Power supply not included. Diffusing lens included.

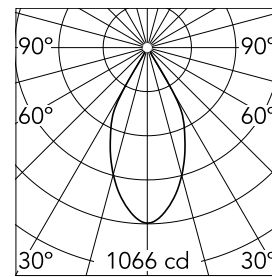


Main specifications

Mounting	Ceiling recessed	Lamp category	LED
Environment	Indoor dry location	Ilcos	No
Light source type	LED	Bulb & LED	Clear
Light source replaceable	Replaceable (LED only) light source by a professional LED array	Dimmable	Yes
LED type	LED array	Autoprotected Lamp	No
Number of heads	1	Efficacy (lm/W)	74
Source Power (W)	9.2W		
System Power (W)	9.2		
Source Flux (lm)	908		
System Flux (lm)	688		

Optical

Lighting Type	Direct
Lighting distribution	Symmetric
CCT (K)	2700K
CRI>	90
McAdam Steps	3
Lifespan > 50.000h (Tc=85°C)	L80B50
Cold Beam Lighting	No
Beam angle C0-180 (°)	50
Beam angle C90-270 (°)	50
UGRL	18



Beam Angle:	50°		
h(m)	E(lx)	D(m)	
1	1066	0.93	
2	266	1.86	
3	118	2.79	
4	67	3.72	
5	43	4.65	

Luminous flux luminaire
688 lm (EXTREME CUT OFF)

Electrical

Insulation class	III	Driver	Remote excluded
Frequency (Hz)	0	Dimmable	Yes
Main Voltage (Vac)	18	Dimmable type	Non Dimmable, Dimmable DALI 2, Dimmable 0-10V, Dimmable Casambi, Dimmable 1-10V, Dimmable DALI 1, Mains Cut Dimming
Forward Voltage (V)	18.2	Power supply replaceable	Replaceable control gear by a professional
LED current (mA)	500	Emergency Type	No

Physical

Colour	White	Net weight (Kg)	0.24
Trim	No	Gross weight (Kg)	0.53
Orientations	Fixed	IP	20
Recessed depth (mm)	91	IP external	54
Spot diameter (mm)	74		

Note

Diffusing lens included.



Kap Ø 80 Fixed Optic Flood



Continuous current power supply, 1-10V, regulable Mains, leading & trailing edge 220/240V - 50/60Hz, 500mA - 10W
60.9411

Installation frame No Trim
08.9102.00

Continuous current power supply of 10-20W, 110/240V - 50/60Hz with power current selected through adjustable 250 mA - 10W / 350 mA - 15W / 400 mA - 17W / 450 mA - 19W / 500/550/600/700 mA - 20W, Dali 1 switch.
60.8847



Continuous current power supply, dimmable Casambi 220/240V- 50/60Hz, 300mA-16W / 350mA- 18,5W / 400mA-21,5W / 450mA- 24W / 500mA-27W / 600mA-32W / 650mA-35W / 700mA-36W / 750/800/900/1000/1050mA - 38W
60.9207

Non dimmable continuous current power supply of 220/240V - 50/60Hz with power current selected through adjustable with switch 200 mA - 8,5W / 300 mA - 13W / 350 mA - 15W / 400 mA - 17,5W / 450 mA - 19,5W / 500 mA - 22W
60.9160

Continuous current power supply of 12-20W, 110/240V - 50/60Hz with power current selected through adjustable 350mA - 17W / 400mA - 19W / 450 / 550 / 600 / 700mA - 20W regulable Dali 1 y Dali 2
60.9222



**Continuous current power supply
of 13-20W, 110/240V - 50/60Hz
with power current selected
through adjustable 300 mA - 15W /
350 mA - 18W /
400/450/500/550/600/
650/700/750/800/850/900 mA -
15W. switch. 0/1-10V or push
dimming
60.9188**