

# FLOS

05.7200.74.9S Black

## Easy Kap Ø 50 Fixed Optic Spot

Designed by FLOS Architectural, 2019

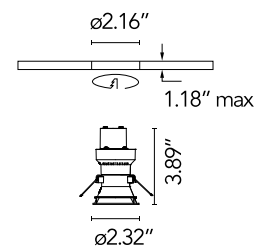
LED - LED array - 7.3W - 528lm - 2700K - CRI> 90 - Beam° 15

Recessed luminaire with LED light source. Power supply not included. Installation frame not necessary.



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                 |
| Light sources included | Yes                 |
| LED type               | LED array           |
| Lamp category          | LED                 |
| Number of lamps        | 1                   |
| Power (W)              | 7.3                 |
| System power (W)       | 8.6                 |
| Source flux (lm)       | 670                 |
| System flux (lm)       | 528                 |
| Efficacy (lm/W)        | 61                  |

### Physical

|                    |       |
|--------------------|-------|
| Color              | Black |
| Trim               | Yes   |
| Orientation        | Fixed |
| Spot diameter (in) | 2.33  |
| Net weight (lb)    | 0     |
| IP internal        | 20    |
| IP external        | 54    |

### Download

|                       |     |
|-----------------------|-----|
| Family spec sheet     | ZIP |
| Mounting instructions | PDF |

### Photometric Files

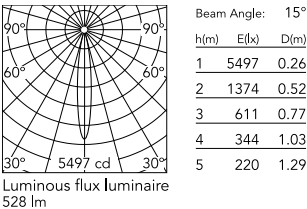
|           |     |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

### Technical Drawings

|    |     |
|----|-----|
| 2D | ZIP |
| 3D | ZIP |



Schematic light drawing



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)                  | 2700                     |
| CRI>                     | 90                       |
| McAdam steps (SDCM)      | 3                        |
| LED Life / Failure Ratio | L80B50>50.000h (Tc=85°C) |
| Beam angle C0-180 (°)    | 15                       |
| Beam angle C90-270 (°)   | 15                       |
| Extreme cut off          | No                       |
| UGRL                     | <10                      |

Electrical

|                     |                                                                       |
|---------------------|-----------------------------------------------------------------------|
| Insulation class    | III                                                                   |
| Frequency (Hz)      | 0                                                                     |
| Forward voltage (V) | 35.9                                                                  |
| LED current (mA)    | 200                                                                   |
| Driver              | Remote excluded                                                       |
| Dimmable            | Yes                                                                   |
| Dimming type        | Dimmable 0-10V,<br>Dimmable DALI 2,<br>Dimmable ELV,<br>Dimmable Push |

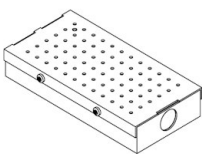
Accessories & Power Supply



REQUIRED  
Power supply

ACCESSORYTYPE1

SP10W200MA-DAL-Y1  
Splice Box UL DALI & PUSH  
Dimmable 200mA LED Driver  
10W Size: 7" x 2.2" x 1.2"



REQUIRED  
Power supply

ACCESSORYTYPE1

SP10W200MA-VAR-Y1  
Splice Box UL TRIAC & 0-10V  
Dimmable 200mA LED Driver  
10W Size: 7" x 2.2" x 1.2"