

# FLOS

03.4177.B1.UQ White

## Easy Kap 80 Square Fixed Optic Spot - Non IC

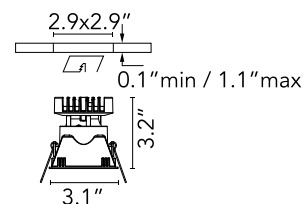
Designed by FLOS Architectural, 2017



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           |
| Number of lamps        | 1                   |
| Power (W)              | 9.2                 |
| Source flux (lm)       | 908                 |
| System flux (lm)       | 741                 |
| Efficacy (lm/W)        | 80                  |

### Physical

|                    |       |
|--------------------|-------|
| Color              | White |
| Trim               | Yes   |
| Orientation        | Fixed |
| Spot diameter (in) | 3.15  |
| Net weight (lb)    | 7.77  |
| IP internal        | 54    |

### Download

Family spec sheet [ZIP](#)

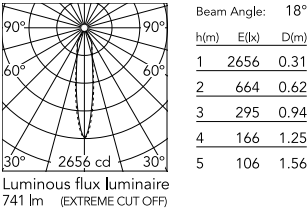
Mounting instructions [PDF](#)

### Photometric Files

LDT / IES [ZIP](#)



Schematic light drawing



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 (°)    | 18                       |
| Beam angle C90-270 (°)   | 18                       |

Electrical

|                     |      |
|---------------------|------|
| Insulation class    | III  |
| Forward voltage (V) | 18.2 |
| LED current (mA)    | 500  |

Notes

Diffusing lens included

Accessories & Power Supply



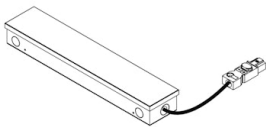
REQUIRED  
Power supply

SP14W500MA-ELV-E01  
Splice Box 9"x2"x1.5", 500mA ,  
14W, ELV Dimmable, Thermal  
120V



REQUIRED  
Power supply

SP20W500MA-120-V01  
Splice Box9"x2"x1.5", 500mA ,  
20W, 0-10V , Dimmable, Thermal  
120V



REQUIRED  
Power supply

Electrical  
SP20W500MA-277-V01  
Splice Box 9" x 2" x 1.5", 500mA,  
20W, 0-10V, 277V



OPTIONAL  
Housing and Hanger Bar

TRAY-0002  
Registration Tray - non electrical,  
place holder for non IC new  
construction, Square, 2.95 x  
2.95"