

## Easy Kap 80 Square Fixed Optic Flood - Airtight IC Rated T24 JA8

Designed by FLOS Architectural, 2017

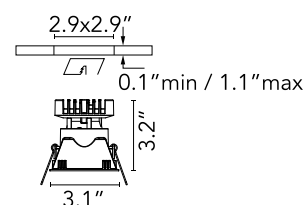
9.2W - 640lm - 2700K - CRI> 90 - Beam° 55

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)       | 640                 |
| Efficacy (lm/W)        | 69                  |

### Physical

|                     |       |
|---------------------|-------|
| Color               | Black |
| Trim                | Yes   |
| Orientation         | Fixed |
| Spot diameter (in)  | 3.15  |
| Net weight (lb)     | 0.53  |
| Gross weight (lb)   | 0.62  |
| Package volume (in) | 62    |
| IP internal         | 20    |
| IP external         | 54    |

### Download

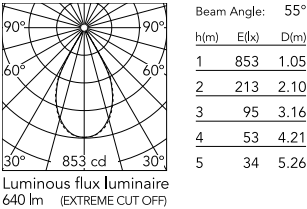
Family spec sheet [↓ ZIP](#)  
Mounting instructions [↓ PDF](#)

### 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 | L90B10 > 50.000h |
| Beam angle C0-180 (°)    | 55               |
| Beam angle C90-270 (°)   | 55               |
| Extreme cut off          | No               |

Electrical

|                     |                 |
|---------------------|-----------------|
| Insulation class    | III             |
| Forward voltage (V) | 17.8            |
| LED current (mA)    | 500             |
| Driver              | Remote excluded |

Notes

Diffusing lens included

Accessories & Power Supply



REQUIRED  
Housing and Hanger Bar

08.7062.00.90

Easy Kap 80 Square Airtight  
Housing for New construction,  
Integral 0-10V dimmable. driver.  
Title 24 - JA8, CCEA Chicago  
Plenum



REQUIRED  
Housing and Hanger Bar

08.1201.00.UL

Bar Hanger Set , Male-Female (set  
of 2)