

Easy Kap 80 (ø3.2") Square Wall-Washer Ceiling Recessed Trim Downlight

Description

LED luminaire for recessed mounting into plasterboard ceilings. The Easy Kap version has an aluminium injected body with a liquid paint, dust and/or metallic copper finish with a plastic diffuser included. It does not need a pre-installation frame. Thanks to remote-phosphor technology, the LED modules of the Phosphor LED version offer maximum quality light, the perception of objects and spaces, reaching chromatic reproduction indices of 90. The LED modules installed on the LED Array versions have cutting-edge technology that permits a lower average temperature in the electronics. Thanks to this feature, the luminaire can operate at a higher power inside the safety parameters yet still offer 20% added luminous flux.

Lamps

LED ARRAY: Bridgelux
 9.2W, 935lm, 2700K, CRI 90
 9.2W, 974lm, 3000K, CRI 90

Delivered lumens* from 565lm up to 732lm.

*Depending on the beam angle, reflector finish and diffuser.

Construction

Luminaire body made of die cast aluminium
 Plastic diffuser included
 Embedded luminaire for LED light source
 Factory suggest 5" minimum plenum height

Photometrics

For current IES files please visit usa.flos.com

Warranty

2 years from date of sale.

Finish

01 White CU Copper 14 Black



BU Blue GL Matt Gold



Electrical

Fixture is constant current, low voltage LED with integral power supply

Fixture is 9.2 watts

Notes

Pre-installation frame has to be ordered separately

Non IC rated luminaire

Splice Box has to be ordered separately.
 3 Options:

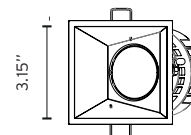
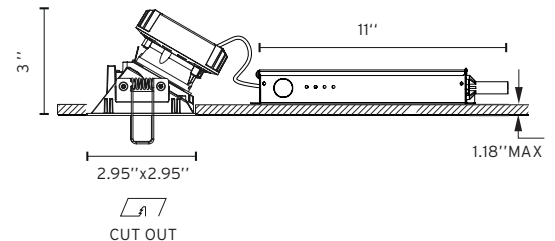
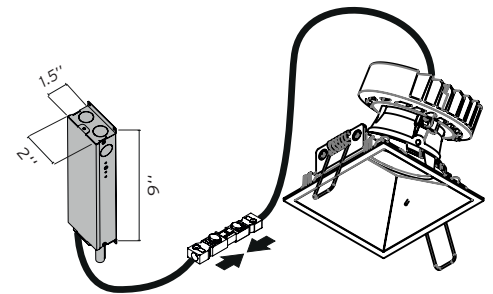
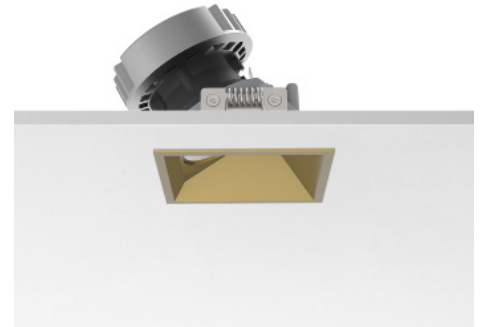
- 0-10V Dimming 120V
- 0-10v Dimming 277 V
- ELV Dimming 120 V

Available in 5 different finishes: Black, White, Gold, Copper and Blue

Maximum tilt angle for the Kap 80 (3.2") adjustable version is 20°

LED included not replaceable

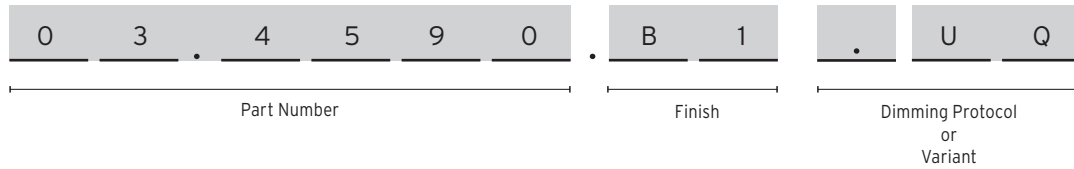
Listings: UL listed, IP44



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How to Specify



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ex. 03.4590.B1.UQ

| Part Number | CCT | CRI | Initial Lumens | Watts | Beam Angle | Finish | Dimming Protocol |
|-------------|------|-----|----------------|-------|------------|---|---|
| 03.4590 | 3000 | 90 | 974 | 9.2W | 19° | <ul style="list-style-type: none"> B1 = White 74 = Black CU = Cooper BU = Blue GL = Gold | UQ = US product. Splice Box* not included *Has to be Always supply by FLOS |
| 03.4591 | 2700 | 90 | 935 | | | | |

Required Splice Box

| QTY | Image | Item Number | Description |
|-----|-------|--------------------|--|
| | | SP14W500MA-ELV-E01 | Splice Box 14W, 20% dim, ELV, 120V. Size: 11" x 2" x 1.5" |
| | | SP14W500MA-120-V01 | Splice Box 14W, 1% dim, 0-10V, 120V. Size: 11" x 2" x 1.5" |
| | | SP14W500MA-277-V01 | Splice Box 14W, 1% dim, 0-10V, 277V. Size: 11" x 2" x 1.5" |

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Optional Accessories

| Image | QTY | Item Number | Description |
|-------|-----|-------------|--|
| | | TRAY-0002 | Registration Tray -non electrical, place holder for non IC new construction, 2.95" x 2.95" |