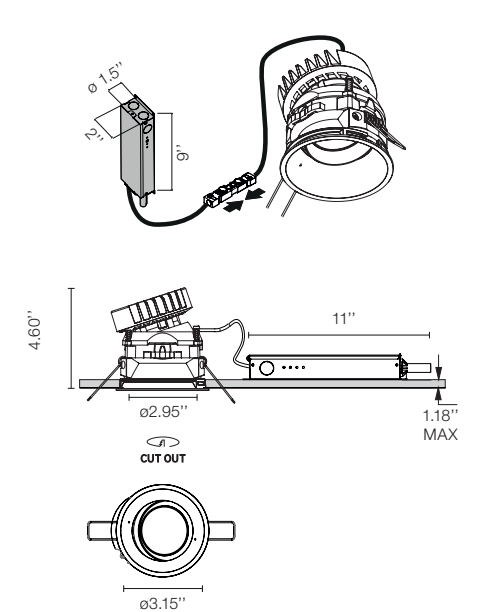


Dimensions



Certifications



Photometrics

For current IES files please visit architectural.flosusa.com

Warranty

2 years from date of sale.

FLOS. USA
36 East 31st Street
Suite 402
New York N.Y. 10016
(800) 841.4011

EasyKap 80 (ø3.2") Round Adjustable NON-IC

NON-IC 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.

Lamp

Lamps Type	LED ARRAY
Wattage	9.2W
Output Nominal	935 lm / 974 lm
Color Temperature	2700K - 3000K
Color rendering	CRI 90

Optical

Beam Angle	19°/ 26°/ 50° (white finish)
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Aluminum
Aiming	Adjustable to 20°
Weight	7.77 Lbs
Ingress Protection Rating	IP54
Finishes	Painted lacquer

☐ B1 White ☒ 74 Black ☐ GL Matt Gold



Installation type

Ceiling Recessed Non IC, 11" recommended ceiling space to install

Environment

Indoor dry location



EasyKap 80 (ø3.2") Round Adjustable NON-IC

NON-IC Ceiling Recessed Trim Downlight

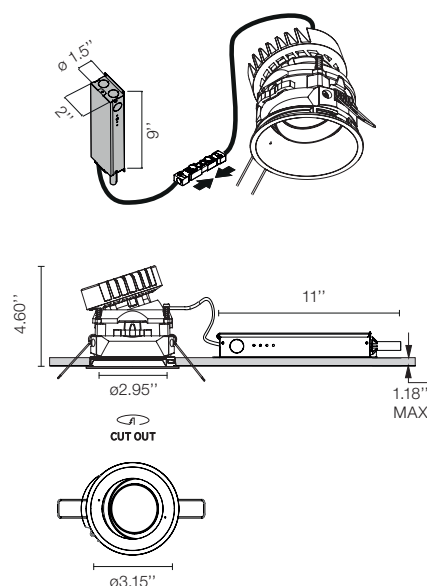
Electrical & Control

Input Voltage	120-277V
Control	Standard 0-10V dimming 1% linear
Driver	Driver in splice box
Current	500mA

Performance

Delivered lumens	from 471 lm up to 725 lm
Efficacy	79 lm/W

Dimensions



Notes

Pre-installation frame has to be ordered separately

Non IC rated luminaire

Ceiling Recessed Non IC, 11" recommended ceiling space to install.

Driver must be ordered separately. 3 Options:

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

Available in 4 different finishes: Black, White, Gold and Copper.

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

LED included not replaceable

Listings: UL listed, IP44

Certifications



Photometrics

For current IES files please visit
architectural.flosusa.com

Warranty

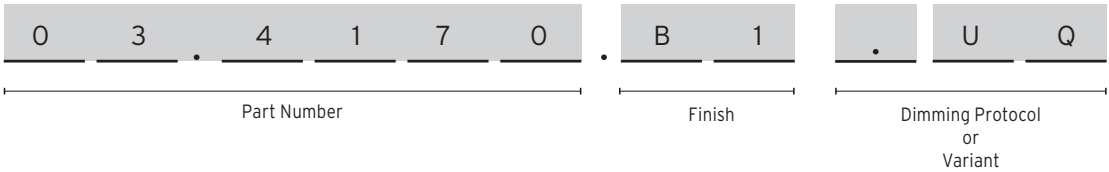
2 years from date of sale.

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EasyKap 80 (ø3.2'') Round Adjustable NON-IC

NON-IC Ceiling Recessed Trim Downlight

How to specify



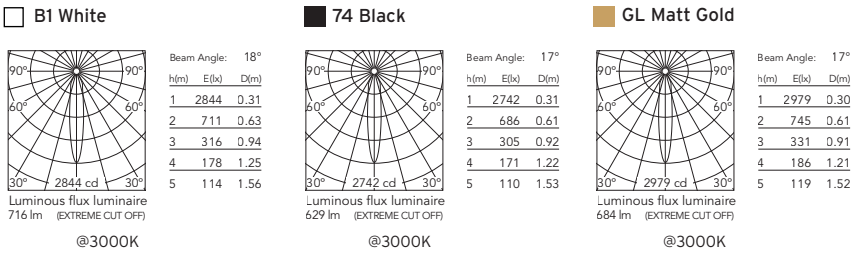
How to Specify ex. 03.4170.B1.UQ

Part Number	CCT	CRI	Initial Lumens	Watts	Beam Angle	Finish	Variant
03.4170	3000	90	974	9,2W	19°	<div> <div></div> B1 = White <div></div> 74 = Black <div></div> GL = Gold </div>	UQ = US product. Splice Box* not included *Has to be Always supply by FLOS
03.4153	2700		935				
03.4171	3000		974		26°		
03.4155	2700		935				
03.4172	3000		974		50°		
03.4157	2700		935				

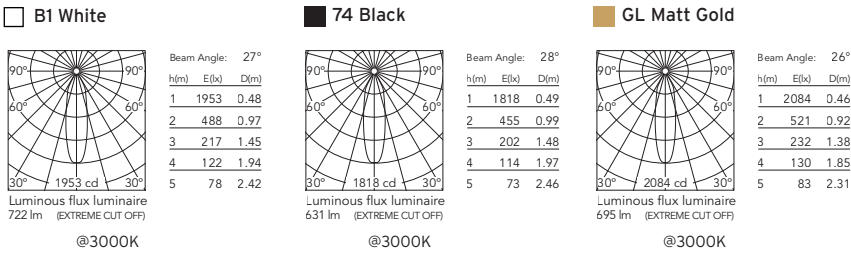
EasyKap 80 (ø3.2'') Round Adjustable NON-IC

NON-IC Ceiling Recessed Trim Downlight

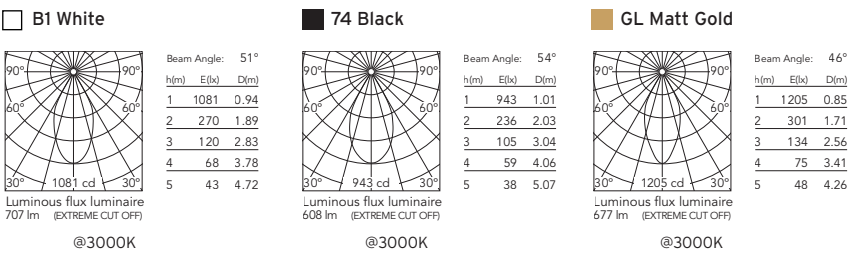
Photometries Optic Spot



Photometries Optic Medium



Photometries Optic Flood



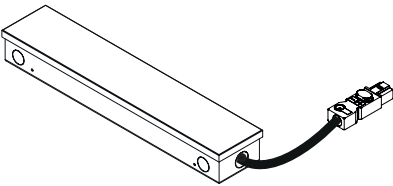
EasyKap 80 (ø3.2") Round Adjustable NON-IC

NON-IC Ceiling Recessed Trim Downlight

Required Splice Box

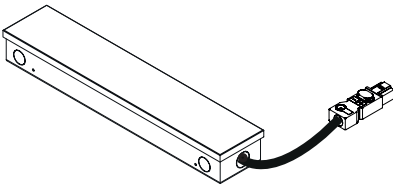
Splice Box 14W, 20% dim, ELV, 120V. Size: 9" x 2" x 1.5"

SP14W500MA-ELV-E01



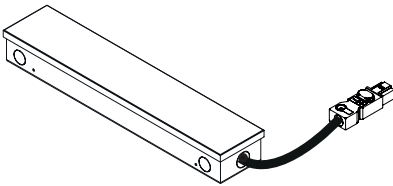
Splice Box 20W, 1% dim, 0-10V, 120V. Size: 9" x 2" x 1.5"

SP20W500MA-120-V01



Splice Box 20W, 1% dim, 0-10V, 277V . Size: 9" x 2" x 1.5"

SP20W500MA-277-V01



Optional Accessories

Registration Tray -non electrical, place holder for non IC new construction, ø 2.95

TRAY-0001

