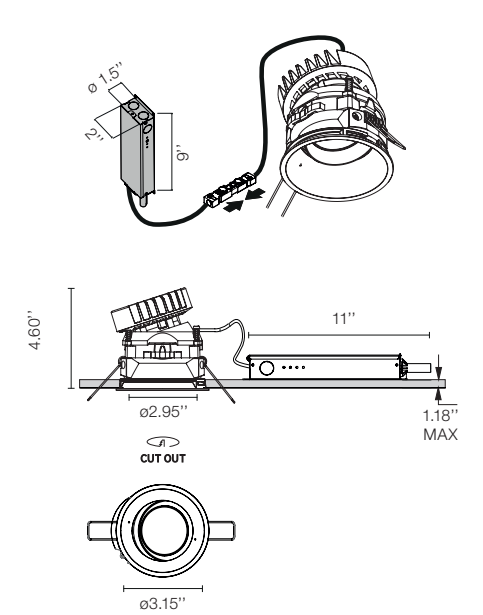


Dimensions



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 Trimless 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

Table with 2 columns: Specification (Lamps Type, Wattage, Output Nominal, Color Temperature, Color rendering) and Value (LED ARRAY, 9.2W, 935 lm / 974 lm, 2700K - 3000K, CRI 90).

Optical

Table with 2 columns: Specification (Beam Angle, Lighting Type, Light Distribution) and Value (19°/ 26°/ 50° (white finish), Direct, Symmetric).

Physical

Table with 2 columns: Specification (Material, Aiming, Weight, Ingress Protection Rating) and Value (Aluminum, Adjustable to 20°, 7.77 Lbs, IP54).

Finishes

Color selection options: B1 White, 74 Black, GL Matt Gold, BU Blue, CU Copper. Includes corresponding color swatches and small images of the fixture in each finish.

Table with 2 columns: Installation type and Value (Ceiling Recessed Non IC, 11" recommended ceiling space to install).

Table with 2 columns: Environment and Value (Indoor dry location).





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

NON-IC Ceiling Recessed Trimless Downlight

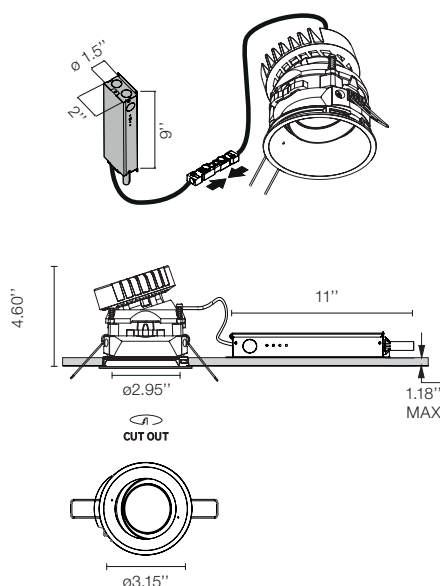
Electrical & Control

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 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

Certifications



Photometrics

For current IES files please visit
architectural.flosusa.com

Warranty

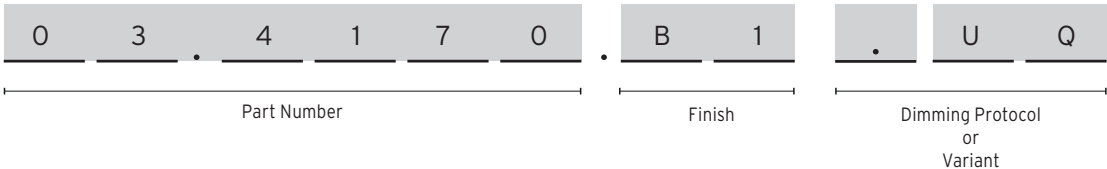
2 years from date of sale.

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 Trimless Downlight

How to specify



How to Specify ex. 03.4170.B1.UQ

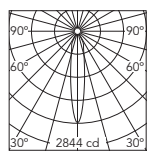
Part Number	CCT	CRI	Initial Lumens	Watts	Beam Angle	Finish	Variant
03.4170	3000	90	974	9,2W	19°	<div><div></div> B1 = White</div> <div><div></div> 74 = Black</div> <div><div></div> GL = Gold</div> <div><div></div> BL = Blue</div> <div><div></div> CU = Copper</div>	UQ = US product. Splice Box* not included *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 Trimless Downlight

Photometries Optic Spot

□ B1 White



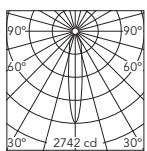
Beam Angle: 18°

h(m)	E(lx)	D(m)
1	2844	0.31
2	711	0.63
3	316	0.94
4	178	1.25
5	114	1.56

Luminous flux luminaire
716 lm (EXTREME CUT OFF)

@3000K

■ 74 Black



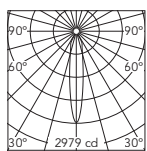
Beam Angle: 17°

h(m)	E(lx)	D(m)
1	2742	0.31
2	686	0.61
3	305	0.92
4	171	1.22
5	110	1.53

Luminous flux luminaire
629 lm (EXTREME CUT OFF)

@3000K

■ GL Matt Gold



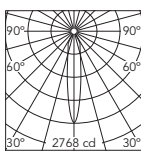
Beam Angle: 17°

h(m)	E(lx)	D(m)
1	2979	0.30
2	745	0.61
3	331	0.91
4	186	1.21
5	119	1.52

Luminous flux luminaire
684 lm (EXTREME CUT OFF)

@3000K

■ BU Blue



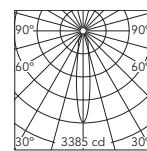
Beam Angle: 17°

h(m)	E(lx)	D(m)
1	2768	0.31
2	692	0.61
3	308	0.92
4	173	1.22
5	111	1.53

Luminous flux luminaire
639 lm (EXTREME CUT OFF)

@3000K

■ CU Copper



Beam Angle: 17°

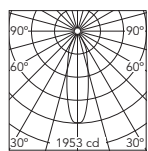
h(m)	E(lx)	D(m)
1	3385	0.30
2	846	0.60
3	376	0.90
4	212	1.20
5	135	1.50

Luminous flux luminaire
680 lm (EXTREME CUT OFF)

@3000K

Photometries Optic Medium

□ B1 White



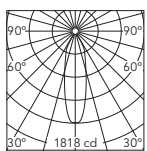
Beam Angle: 27°

h(m)	E(lx)	D(m)
1	1953	0.48
2	488	0.97
3	217	1.45
4	122	1.94
5	78	2.42

Luminous flux luminaire
722 lm (EXTREME CUT OFF)

@3000K

■ 74 Black



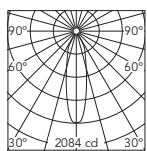
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1818	0.49
2	455	0.99
3	202	1.48
4	114	1.97
5	73	2.46

Luminous flux luminaire
631 lm (EXTREME CUT OFF)

@3000K

■ GL Matt Gold



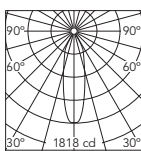
Beam Angle: 26°

h(m)	E(lx)	D(m)
1	2084	0.46
2	521	0.92
3	232	1.38
4	130	1.85
5	83	2.31

Luminous flux luminaire
695 lm (EXTREME CUT OFF)

@3000K

■ BU Blue



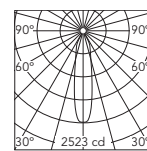
Beam Angle: 28°

h(m)	E(lx)	D(m)
1	1818	0.49
2	454	0.98
3	202	1.47
4	114	1.96
5	73	2.45

Luminous flux luminaire
630 lm (EXTREME CUT OFF)

@3000K

■ CU Copper



Beam Angle: 22°

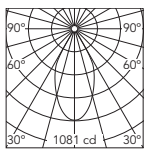
h(m)	E(lx)	D(m)
1	2523	0.39
2	631	0.78
3	280	1.17
4	158	1.56
5	101	1.95

Luminous flux luminaire
683 lm (EXTREME CUT OFF)

@3000K

Photometries Optic Flood

□ B1 White



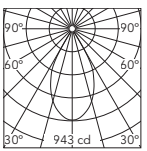
Beam Angle: 51°

h(m)	E(lx)	D(m)
1	1081	0.94
2	270	1.89
3	120	2.83
4	68	3.78
5	43	4.72

Luminous flux luminaire
707 lm (EXTREME CUT OFF)

@3000K

■ 74 Black



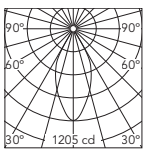
Beam Angle: 54°

h(m)	E(lx)	D(m)
1	943	1.01
2	236	2.03
3	105	3.04
4	59	4.06
5	38	5.07

Luminous flux luminaire
608 lm (EXTREME CUT OFF)

@3000K

■ GL Matt Gold



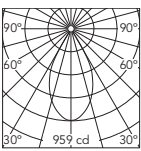
Beam Angle: 46°

h(m)	E(lx)	D(m)
1	1205	0.85
2	301	1.71
3	134	2.56
4	75	3.41
5	48	4.26

Luminous flux luminaire
677 lm (EXTREME CUT OFF)

@3000K

■ BU Blue



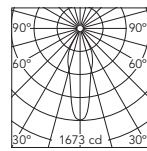
Beam Angle: 54°

h(m)	E(lx)	D(m)
1	959	1.01
2	240	2.02
3	107	3.03
4	60	4.04
5	38	5.05

Luminous flux luminaire
619 lm (EXTREME CUT OFF)

@3000K

■ CU Copper



Beam Angle: 27°

h(m)	E(lx)	D(m)
1	1673	0.49
2	418	0.97
3	186	1.46
4	105	1.94
5	67	2.43

Luminous flux luminaire
663 lm (EXTREME CUT OFF)

@3000K

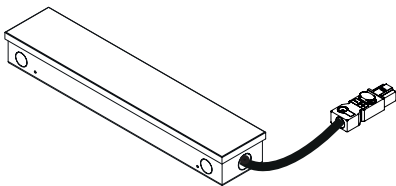
EasyKap 80 (ø3.2'') Round Adjustable NON-IC

NON-IC Ceiling Recessed Trimless Downlight

Required Splice Box

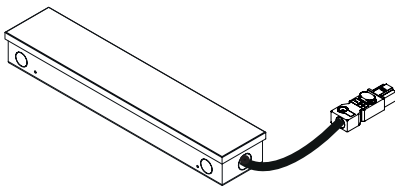
Splice Box 14W, 20% dim, ELV, 120V. Size: 9'' x 2'' x 1.5''

SP14W500MA-ELV-E01



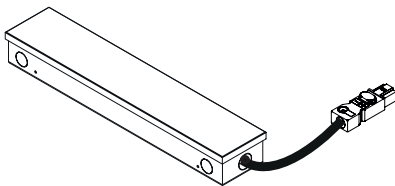
Splice Box 20W, 1% dim, 0-10V, 120V. Size: 9'' x 2'' x 1.5''

SP20W500MA-120-V01



Splice Box 14W, 1% dim, 0-10V, 277V . Size: 9'' x 2'' x 1.5''

SP14W500MA-277-V01



Optional Accessories

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

TRAY-0001

