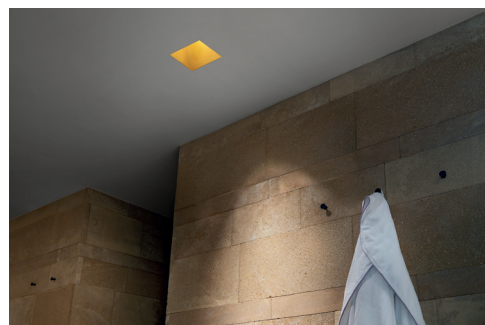
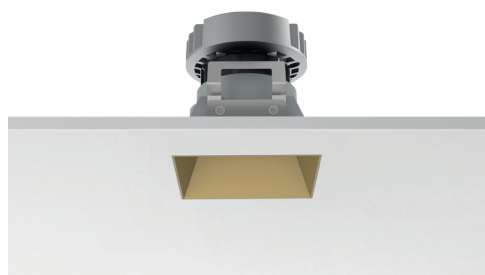
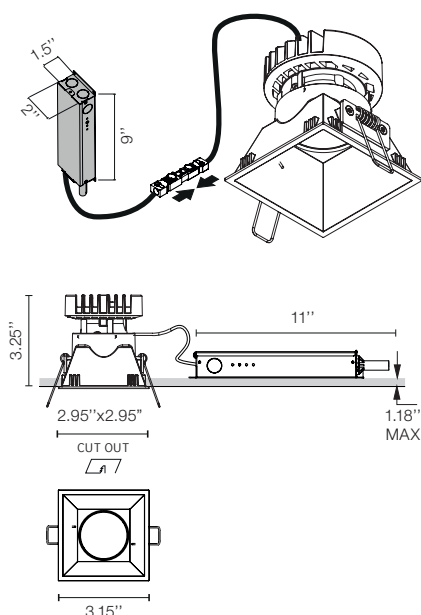




Dimensions



EasyKap 80 (3.2'') Squared Fixed 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



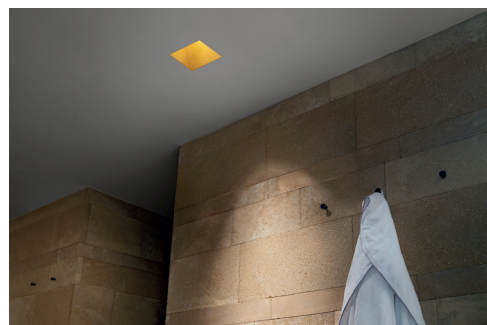
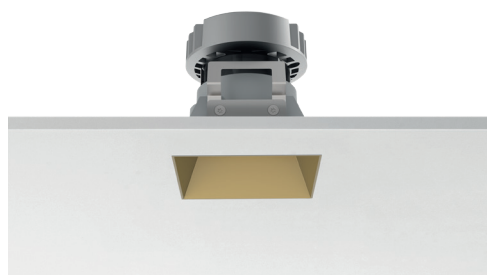
Photometrics

For current IES files please visit architectural.flosusa.com

Warranty

2 years from date of sale.





EasyKap 80 (3.2'') Squared Fixed NON-IC

NON-IC Ceiling Recessed Trim Downlight

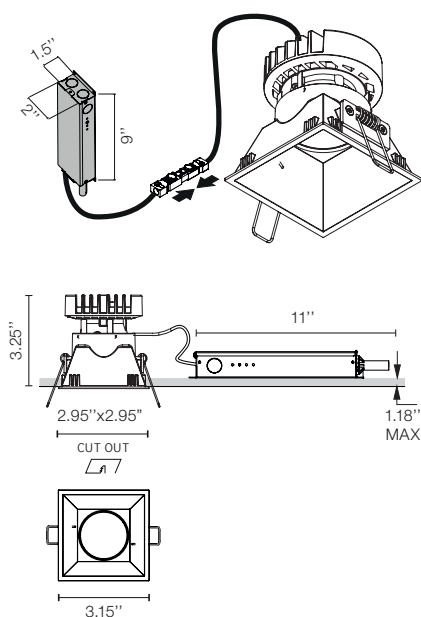
Electrical & Control

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

Performance

Delivered lumens	from 497 lm up to 764 lm
Efficacy	83 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 3 different finishes: Black, White and Gold.

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

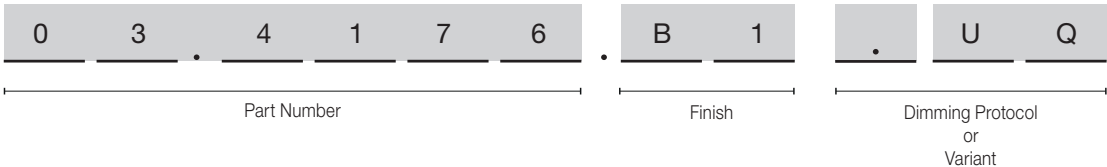
Warranty

2 years from date of sale.

EasyKap 80 (3.2”) Squared Fixed NON-IC

NON-IC Ceiling Recessed Trim Downlight

How to specify



How to Specify ex. 03.4176.B1.UQ

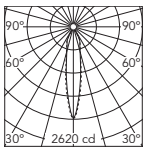
Part Number	CCT	CRI	Initial Lumens	Watts	Beam Angle	Finish	Variant
03.4176	3000	90	974	9,2W	19°	B1 = White 74 = Black GL = Gold	UQ = US product. Splice Box* not included *Has to be Always supply by FLOS
03.4177	2700		935				
03.4194	3000		974		26°		
03.4195	2700		935				
03.4178	3000		974		50°		
03.4179	2700		935				

EasyKap 80 (3.2”) Squared Fixed NON-IC

NON-IC Ceiling Recessed Trim Downlight

Photometries Optic Spot

B1 White

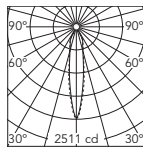


Beam Angle: 18°

h(m)	E(lx)	D(m)
1	2620	0.32
2	655	0.64
3	291	0.96
4	164	1.28
5	105	1.60

Luminous flux luminaire
753 lm (EXTREME CUT OFF)
@3000K

74 Black

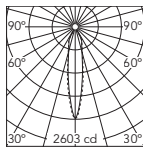


Beam Angle: 18°

h(m)	E(lx)	D(m)
1	2511	0.31
2	628	0.63
3	279	0.94
4	157	1.25
5	100	1.57

Luminous flux luminaire
667 lm (EXTREME CUT OFF)
@3000K

GL Matt Gold



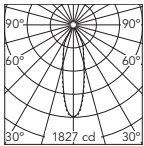
Beam Angle: 18°

h(m)	E(lx)	D(m)
1	2603	0.32
2	651	0.64
3	289	0.96
4	163	1.28
5	104	1.60

Luminous flux luminaire
719 lm (EXTREME CUT OFF)
@3000K

Photometries Optic Medium

B1 White

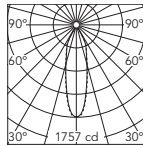


Beam Angle: 27°

h(m)	E(lx)	D(m)
1	1827	0.48
2	457	0.96
3	203	1.45
4	114	1.93
5	73	2.41

Luminous flux luminaire
750 lm (EXTREME CUT OFF)
@3000K

74 Black

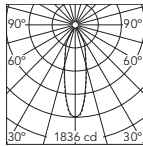


Beam Angle: 27°

h(m)	E(lx)	D(m)
1	1757	0.48
2	439	0.96
3	195	1.44
4	110	1.93
5	70	2.41

Luminous flux luminaire
669 lm (EXTREME CUT OFF)
@3000K

GL Matt Gold



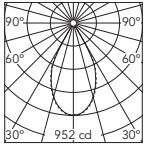
Beam Angle: 27°

h(m)	E(lx)	D(m)
1	1836	0.49
2	459	0.98
3	204	1.47
4	115	1.95
5	73	2.44

Luminous flux luminaire
720 lm (EXTREME CUT OFF)
@3000K

Photometries Optic Flood

B1 White

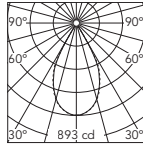


Beam Angle: 54°

h(m)	E(lx)	D(m)
1	952	1.02
2	238	2.04
3	106	3.06
4	59	4.08
5	38	5.10

Luminous flux luminaire
736 lm (EXTREME CUT OFF)
@3000K

74 Black

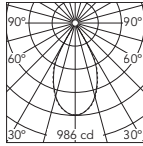


Beam Angle: 54°

h(m)	E(lx)	D(m)
1	893	1.03
2	223	2.05
3	99	3.08
4	56	4.11
5	36	5.14

Luminous flux luminaire
659 lm (EXTREME CUT OFF)
@3000K

GL Matt Gold



Beam Angle: 53°

h(m)	E(lx)	D(m)
1	986	1.00
2	247	2.01
3	110	3.01
4	62	4.01
5	39	5.02

Luminous flux luminaire
715 lm (EXTREME CUT OFF)
@3000K

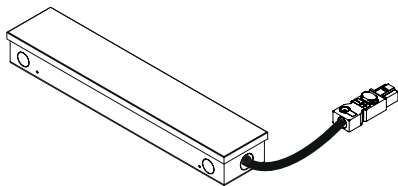
EasyKap 80 (3.2'') Squared Fixed NON-IC

NON-IC Ceiling Recessed Trim Downlight

Required Splice Box

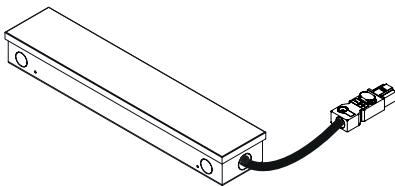
Splice Box 14W, 20% dim, ELV, 120V. Size: 9'' x 2'' x 1.5''

SP14W500MA-ELV-E01



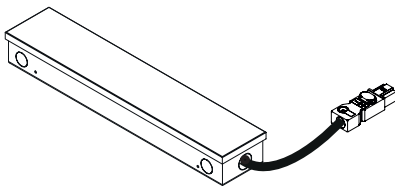
Splice Box 20W, 1% dim, 0-10V, 120V. Size: 9'' x 2'' x 1.5''

SP20W500MA-120-V01



Splice Box 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, 2.95''x2.95''

TRAY-0002

