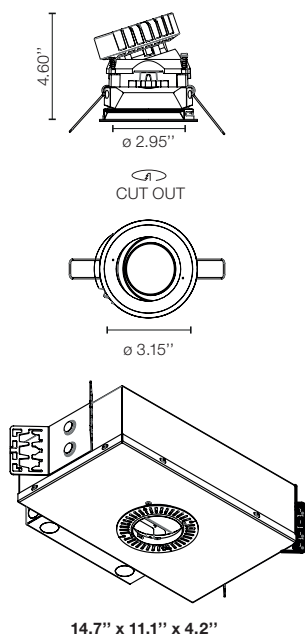




Dimensions



Certifications



JAB-2019 CA
TITLE 24
LISTED



Photometrics

For current IES files please visit
architectural.flosusa.com

Warranty

2 years from date of sale.

EasyKap 80 Round Adjustable Airtight - IC Rated

Ceiling Recessed Trimless Downlight

Description

LED Downlight with minimal trim for recessed mounting into drywall or plasterboard ceilings. The Easy Kap has a die-cast aluminum body with a painted lacquer finish. This LED downlight uses cutting edge technology which creates a higher-powered downlight due to cooler operating electronics yielding 20% higher luminous flux than earlier models. Product is JAB-2019 CA Title 24 listed and CCEA Chicago Plenum.

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	18°/ 27°/ 51° (white finish)
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Aluminum
Aiming	Adjustable to 20°
Weight	0.53 Lbs
Ingress Protection Rating	IP54
Finishes	Painted lacquer

☐ B1 White ☐ 74 Black ☐ GL Matt Gold ☐ BU Blue ☐ CU Copper



Installation type	Ceiling Recessed
Environment	Indoor dry location



EasyKap 80 Round Adjustable Airtight - IC Rated

Ceiling Recessed Trimless Downlight

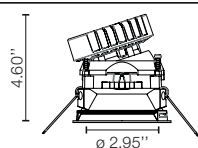
Electrical & Control

Input Voltage	120-277V
Control	Standard 0-10V dimming 1% linear
Driver	Integral on housing
Current	500mA

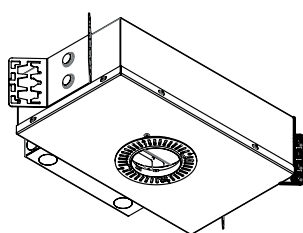
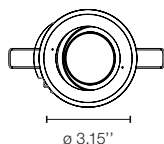
Performance

Maximum delivered output	704 lm
Efficacy	76 lm/W

Dimensions



CUT OUT



14.7" x 11.1" x 4.2"

Notes

Integral LED. COB is not field replaceable.

Softening diffuser accessory provided.

IP54 - Suitable for Damp locations.

Airtight Listed housing for new construction only.

JAB-2019 CA Title 24 listed downlight, 0-10V dimmable. Not available with ELV dimming.

CCEA, Chicago Plenum standard 0-10V dimmable. Consult with factory for ELV option.

IC-rated downlight for direct insulation contact.

Certifications



JAB-2019 CA
TITLE 24
LISTED



Photometrics

For current IES files please visit
architectural.flosusa.com

Warranty

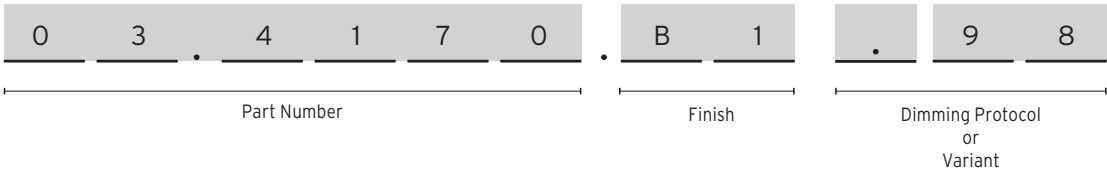
2 years from date of sale.

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

EasyKap 80 Round Adjustable Airtight - IC Rated

Ceiling Recessed Trimless Downlight

How to specify



How to Specify ex. 03.4170.B1.98

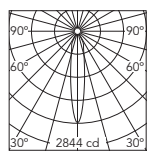
Part Number	CCT	CRI	Initial Lumens	Watts	Beam Angle	Finish	Variant
03.4170	3000	90	974	9,2W	18°	<div><div></div> B1 = White</div> <div><div></div> 74 = Black</div> <div><div></div> GL = Gold</div> <div><div></div> BL = Blue</div> <div><div></div> CU = Copper</div>	.98 : CCEA, JA8-2019 CA Title 24 listed downlight, Housing is required.
03.4153	2700		935				
03.4171	3000		974		27°		
03.4155	2700		935				
03.4172	3000		974		51°		
03.4157	2700		935				

EasyKap 80 Round Adjustable Airtight - IC Rated

Ceiling Recessed Trimless Downlight

Photometries Optic Spot

□ B1 White



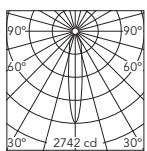
Beam Angle: 18°

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



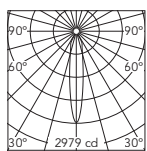
Beam Angle: 17°

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



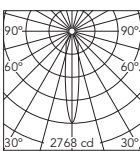
Beam Angle: 17°

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



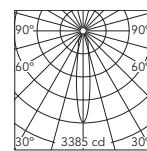
Beam Angle: 17°

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°

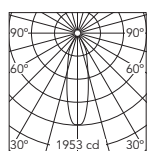
h(m)	E(lx)	D(m)
1	3385	0.30
2	846	0.60
3	376	0.90
4	212	1.20
5	135	1.50

Luminous flux luminaire
680 lm (EXTREME CUT OFF)

@3000K

Photometries Optic Medium

□ B1 White



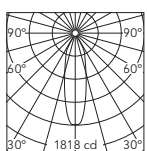
Beam Angle: 27°

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



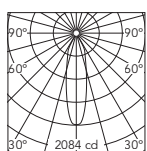
Beam Angle: 28°

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



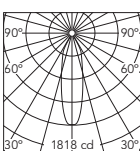
Beam Angle: 26°

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



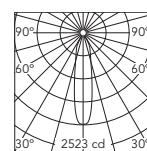
Beam Angle: 28°

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°

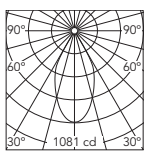
h(m)	E(lx)	D(m)
1	2523	0.39
2	631	0.78
3	280	1.17
4	158	1.56
5	101	1.95

Luminous flux luminaire
683 lm (EXTREME CUT OFF)

@3000K

Photometries Optic Flood

□ B1 White



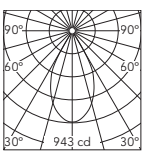
Beam Angle: 51°

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



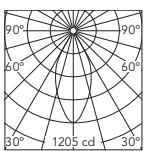
Beam Angle: 54°

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



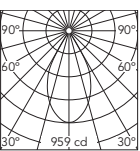
Beam Angle: 46°

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



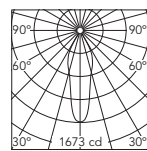
Beam Angle: 54°

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 Round Adjustable Airtight - IC Rated

Ceiling Recessed Trimless Downlight

Required Housing and Hanger Bar

Kap 80 Airtight Housing for New construction, Integral 0-10V dimmable driver. Title 24 - JA8, CCEA Chicago Plenum	1 male, 1 female hanger bar Extendable from 14" to 24" centers. Qty required 2
08.7060.00.90	HOUS-HB

