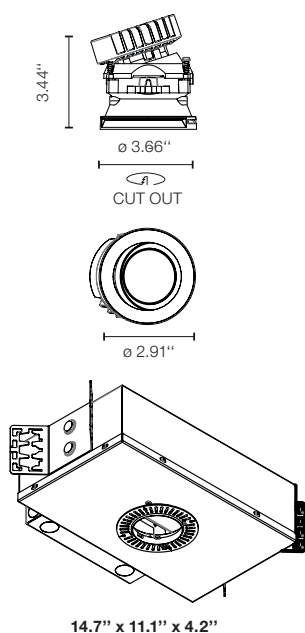


Dimensions



Certifications



Photometrics

For current IES files please visit
architectural.flosusa.com

Warranty

2 years from date of sale.

Kap 80 Round Adjustable Airtight

Ceiling Recessed Trimless Downlight

Description

LED trimless downlight for new construction. Recessed mud-in mounting into drywall or plasterboard. Die-cast aluminum body with 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 JA8-2019 CA Title 24 listed and CCEA Chicago Plenum.

Lamp

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

Optical

Beam Angle	17°/ 26°/ 50°
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Aluminum
Aiming	Adjustable to 20°
Weight	0.6 Lbs
Ingress Protection Rating	IP54
Finishes	Painted lacquer

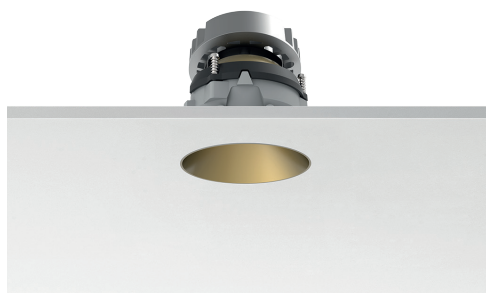
☐ B1 White

☒ 74 Black

☐ GL Matt Gold



Installation type	Ceiling
Environment	Indoor



Kap 80 Round Adjustable Airtight

Ceiling Recessed Trimless Downlight

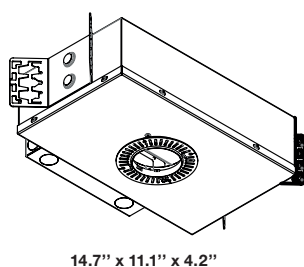
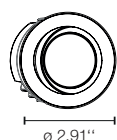
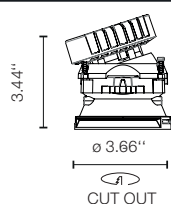
Electrical & Control

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

Performance

Maximum delivered output	739lm
Efficacy	80.33lm/W

Dimensions



Notes

Integral LED. COB is not field replaceable.

Softening diffuser accessory provided.

IP54 - Suitable for Damp locations.

Airtight Listed housing for new construction only.

JA8-2019 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



JA8-2019 CA
TITLE 24
LISTED



Photometrics

For current IES files please visit
architectural.flosusa.com

Warranty

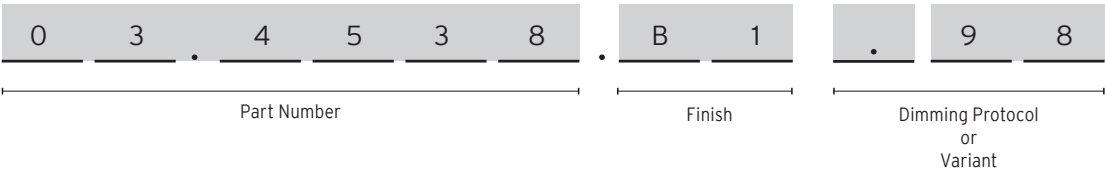
2 years from date of sale.

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

Kap 80 Round Adjustable Airtight

Ceiling Recessed Trimless Downlight

How to specify



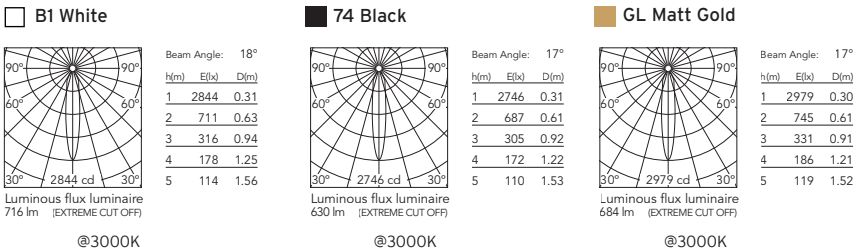
How to Specify ex. 03.4538.B1.98

Part Number	CCT	CRI	Initial Lumens	Watts	Beam Angle	Finish	Variant
03.4538	3000	90	974	9.2W	19°	<div><div></div> B1 = White</div> <div><div></div> 74 = Black</div> <div><div></div> GL = Gold</div>	.98 : CCEA, JA8-2019 CA Title 24 listed downlight. Housing is required.
03.4539	2700		935				
03.4184	3000		974		26°		
03.4185	2700		935				
03.4540	3000		974		50°		
03.4541	2700		935				

EasyKap 80 Round Adjustable Airtight

Ceiling Recessed Trimless Downlight

Photometries Optic Spot



Kap 80 Round Adjustable Airtight

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

08.7059.00.90

1 male, 1 female hanger bar
Extendable from 14" to 24"
centers. Qty required 2

08.1201.00.UL

