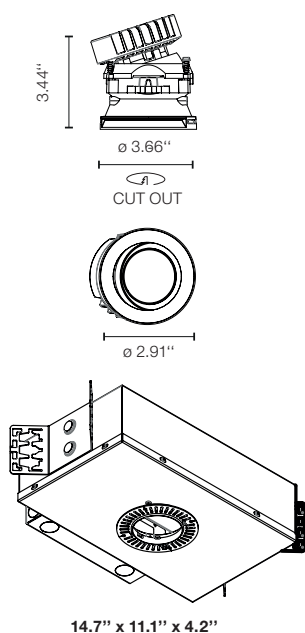


## Dimensions



## Certifications



## Photometrics

For current IES files please visit  
[architectural.flosusa.com](http://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

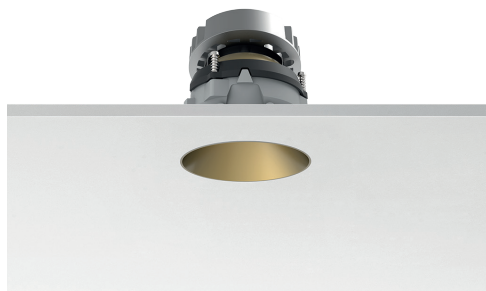
## Physical

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

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



Installation type	Ceiling
Environment	Indoor



## Kap 80 Round Adjustable Airtight

Ceiling Recessed Trimless Downlight

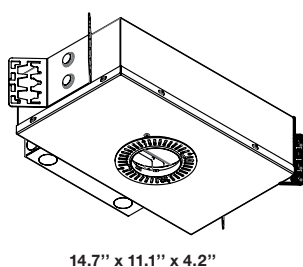
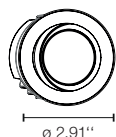
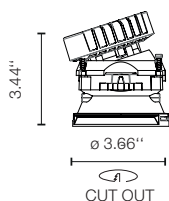
### Electrical & Control

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](http://architectural.flosusa.com)

### Warranty

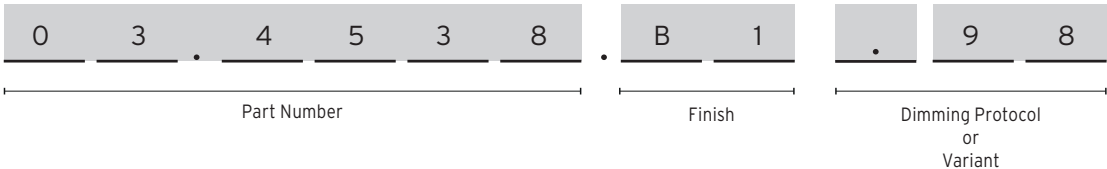
2 years from date of sale.

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

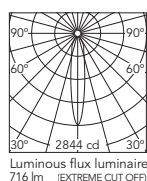
Part Number	CCT	CRI	Initial Lumens	Watts	Beam Angle	Finish	Variant
03.4538	3000	90	974	9.2W	19°	<div><div></div> B1 = White</div> <div><div></div> 74 = Black</div> <div><div></div> GL = Gold</div> <div><div></div> BL = Blue</div> <div><div></div> CU = Copper</div>	.98 : CCEA, JA8-2019 CA Title 24 listed downlight. Housing is required.
03.4539	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

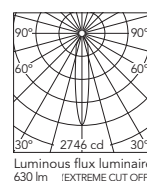
### Photometries Optic Spot

#### □ B1 White



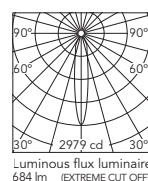
@3000K

#### ■ 74 Black



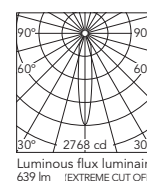
@3000K

#### ■ GL Matt Gold



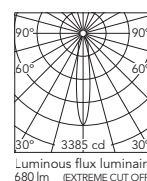
@3000K

#### ■ BU Blue



@3000K

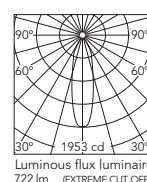
#### ■ CU Copper



@3000K

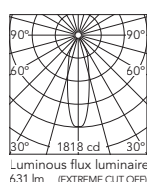
### Photometries Optic Medium

#### □ B1 White



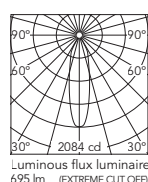
@3000K

#### ■ 74 Black



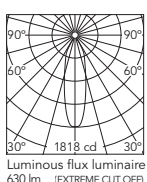
@3000K

#### ■ GL Matt Gold



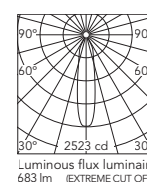
@3000K

#### ■ BU Blue



@3000K

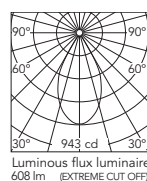
#### ■ CU Copper



@3000K

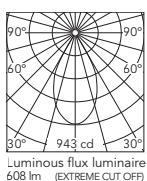
### Photometries Optic Flood

#### □ B1 White



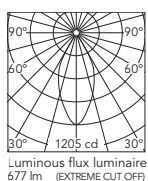
@3000K

#### ■ 74 Black



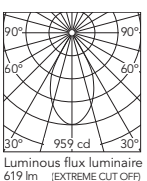
@3000K

#### ■ GL Matt Gold



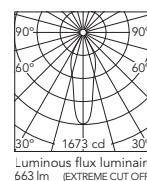
@3000K

#### ■ BU Blue



@3000K

#### ■ CU Copper



@3000K

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

HOUS-HB

