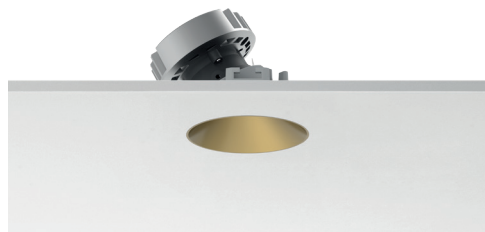


## Kap 80 Round Wall-Washer

NON-IC Ceiling Recessed Trimless Downlight



### Description

LED trim-less luminaire for recessed mud-in mounting into plasterboard. Die-cast aluminum body with satin or metallic paint finish. A pre-installation frame is required. 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.

### Lamp

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

### Optical

Beam Angle	26°, 28°, 30°
Lighting Type	Direct
Light Distribution	Symmetric

### Physical

Material	Aluminum
Aiming	Adjustable
Weight	0.6 Lbs
Ingress Protection Rating	IP2 , external IP54
Finishes	Painted lacquer

☐ B1 White

☒ 74 Black

☐ GL Matt Gold



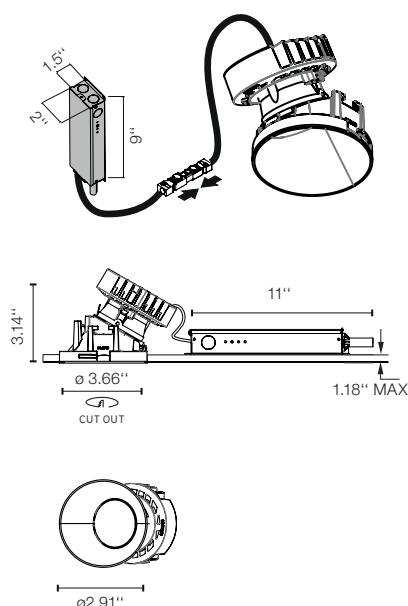
Installation type

Ceiling

Environment

Indoor

### Dimensions



### Certifications

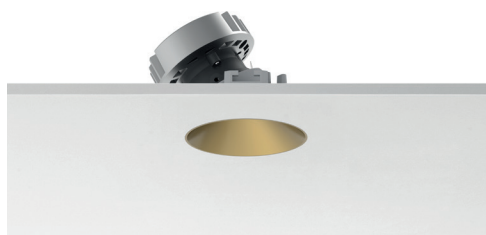


### Photometrics

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

### Warranty

2 years from date of sale.



## Kap 80 Round Wall-Washer

NON-IC Ceiling Recessed Trimless Downlight

### Electrical & Control

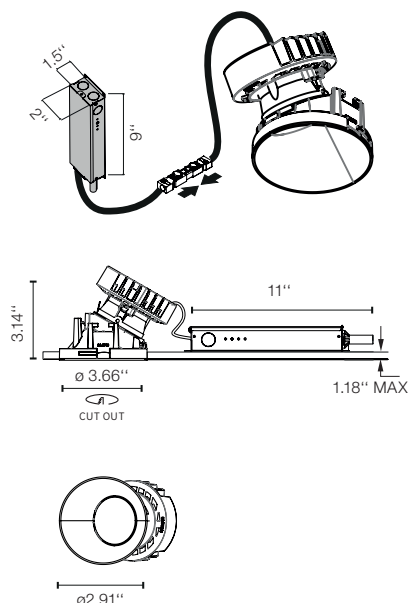
Input Voltage	120-277V
Control	Standard 0-10V dimming 1% linear
Driver	In Splice Box
Current	500mA

### Performance

Maximum delivered output	622lm
Efficacy	67.6lm/W

### Dimensions

### Notes



Pre-installation frame has to be ordered separately

Non IC rated luminaire

Requires 11" Plenum space for installation

Splice Box has to be ordered separately.

3 Options:

- 0-10V Dimming 120V
- 0-10v Dimming 277 V
- ELV Dimming 120 V

Available in 4 different finishes: Black, White, Gold and Copper.

Maximum tilt angle for the Kap 80 (3.2") adjustable version is 20°

LED included not replaceable

Listings: UL listed, IP54

### Certifications



### Photometrics

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

### Warranty

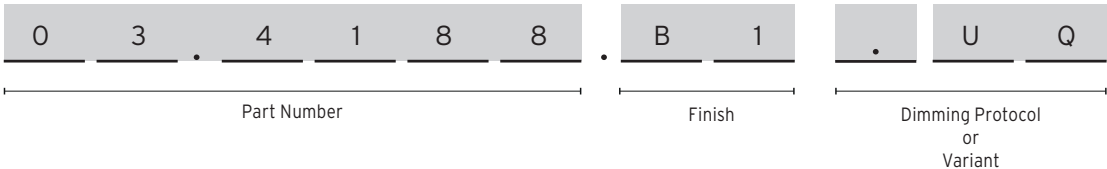
2 years from date of sale.

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

Kap 80 Round Wall-Washer

NON-IC Ceiling Recessed Trimless Downlight

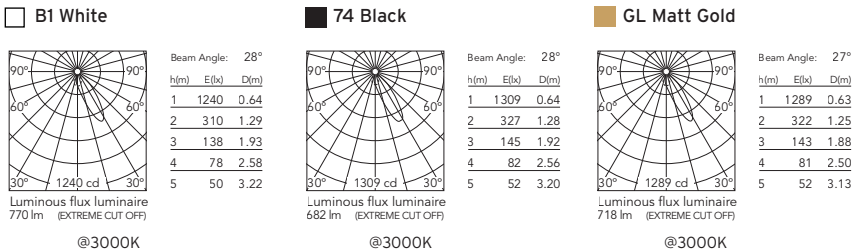
How to specify



How to Specify ex. 03.4188.B1.98

Part Number	CCT	CRI	Initial Lumens	Watts	Beam Angle	Finish	Variant
03.4188	3000	90	974	9,2W	<div><div>28°</div><div>26°</div><div>30°</div></div>	<div><div>B1 = White</div><div>74 = Black</div><div>GL = Gold</div></div>	UQ = US product. Splice Box* not included  *Has to be Always supply by FLOS
03.4189	2700	90	935				

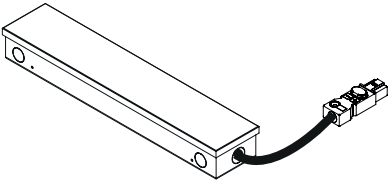
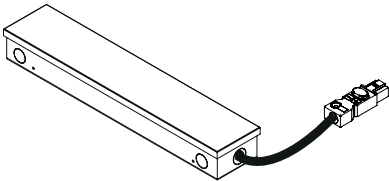
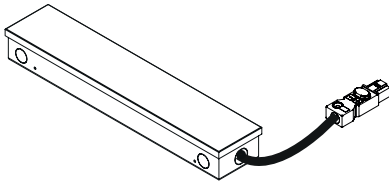
Photometrics



Kap 80 Round Wall-Washer

NON-IC Ceiling Recessed Trimless Downlight

Required Splice Box

Splice Box 14W, 20% dim, ELV, 120V. Size: 11" x 2" x 1.5"	Splice Box UL 9"x2"x1.5", With Driver Programmed to 500mA , 20W, 0-10V , Dimmable, Thermal 120V	Splice Box UL 9"x2"x1.5", With Driver Programmed to 500mA , 20W, 0-10V , Dimmable, Thermal 277V
SP14W500MA-ELV-E01	SP20W500MA-120-V01	SP20W500MA-277-V01
		

Required Accessories

Installation trimless Frame Kap80 Round

08.9102.00



Optional Accessories

Registration Tray -non electrical, place holder for non IC  
new construction, Ø 4"

TRAY-0016

