



## Kap 80 Squared Surface

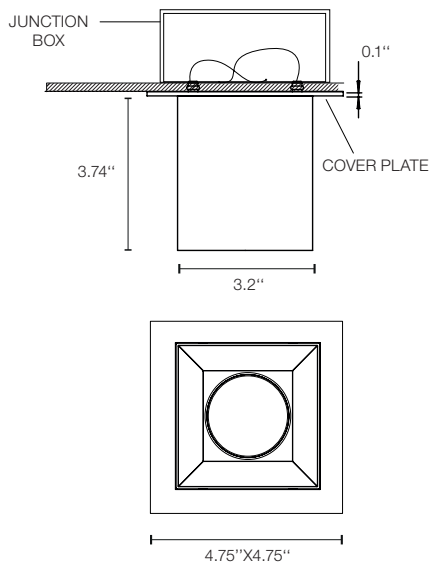
Ceiling Surface Downlight.

### Description

LED Surface mounted downlight. Die-cast aluminum body with satin or metallic paint finish available in 3 different exterior finishes and 3 different color reflector options.. 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.



### Dimensions



### Lamp

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

### Optical

Beam Angle	18°/ 26°/ 55°
Lighting Type	Direct
Light Distribution	Symmetric

### Physical

Material	Aluminum
Aiming	Fixed
Weight	1 Lbs
Ingress Protection Rating	IP20
Finishes	Painted lacquer

### Certifications



Class 2

### Photometrics

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

### Warranty

2 years from date of sale.

Exterior:			Interior:			
<input type="checkbox"/> B1 White	<input checked="" type="checkbox"/> 74 Black	<input checked="" type="checkbox"/> 18 Deep Brown	<input type="checkbox"/> B1 White	<input checked="" type="checkbox"/> 74 Black	<input checked="" type="checkbox"/> Copper	<input checked="" type="checkbox"/> GL Matt Gold

Installation type	Ceiling Surface
Environment	Indoor



## Kap 80 Squared Surface

Ceiling Surface Downlight.



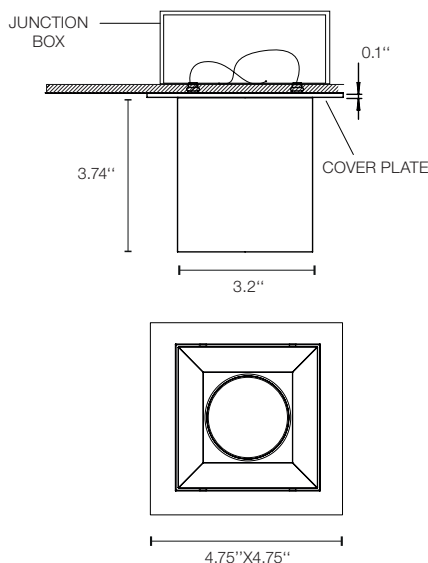
### Electrical & Control

Driver Input Voltage	120-277V
Control	ELV dimming
Driver	Integral (Inside fixture body)
Current	500mA

### Performance

Maximum delivered output	771lm
Efficacy	83.8lm/W - 771lm

### Dimensions



### Notes

Integral LED. COB is not field replaceable.

Softening diffuser accessory provided.

IP54 - Suitable for Damp locations.

Cover plate for standard Junction Box included. Painted to match exterior fixture finish. May be removed and field painted to match ceiling finish.

Compatible with most LUTRON dimmers. Consult with factory for other tested dimmers.

### Certifications



Class 2

### Photometrics

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

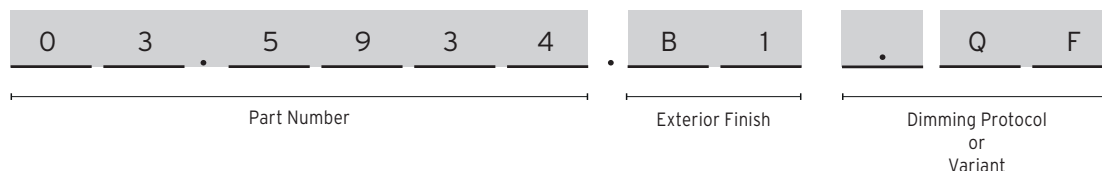
### Warranty

2 years from date of sale.

## Kap 80 Squared Surface











































Ceiling Surface Downlight.

### How to specify



### How to Specify

ex. 03.593A.B1.QF

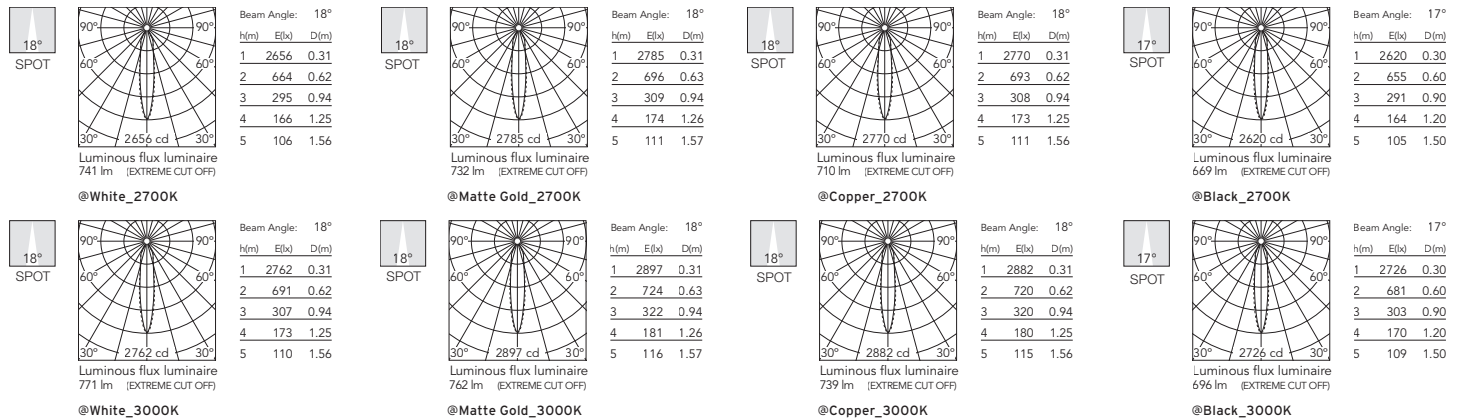
Part Number	InteriorFinish	Exterior Finish	CCT	Initial Lumens	Beam Angle	Watts	CRI	Dimming Protocol
03.5930	 White	 B1 = White  14 = Black  18 = Deep Brown	2700	974	18°	9.2W	90	QF = US product. Splice Box* not included  *Has to be Always supply by FLOS
03.5931	 Gold							
03.5932	 Copper							
03.5933	 Black							
03.5934	 White	 B1 = White  14 = Black  18 = Deep Brown	3000	935				
03.5935	 Gold							
03.5936	 Copper							
03.5937	 Black							
03.5910	 White	 B1 = White  14 = Black  18 = Deep Brown	2700	974	26°			
03.5911	 Gold							
03.5912	 Copper							
03.5913	 Black							
03.5914	 White	 B1 = White  14 = Black  18 = Deep Brown	3000	935				
03.5915	 Gold							
03.5916	 Copper							
03.65917	 Black							
03.5950	 White	 B1 = White  14 = Black  18 = Deep Brown	2700	974	55°			
03.65951	 Gold							
03.5952	 Copper							
03.5953	 Black							
03.5954	 White	 B1 = White  14 = Black  18 = Deep Brown	3000	935				
03.5955	 Gold							
03.5956	 Copper							
03.5957	 Black							

## Kap 80 Squared Surface

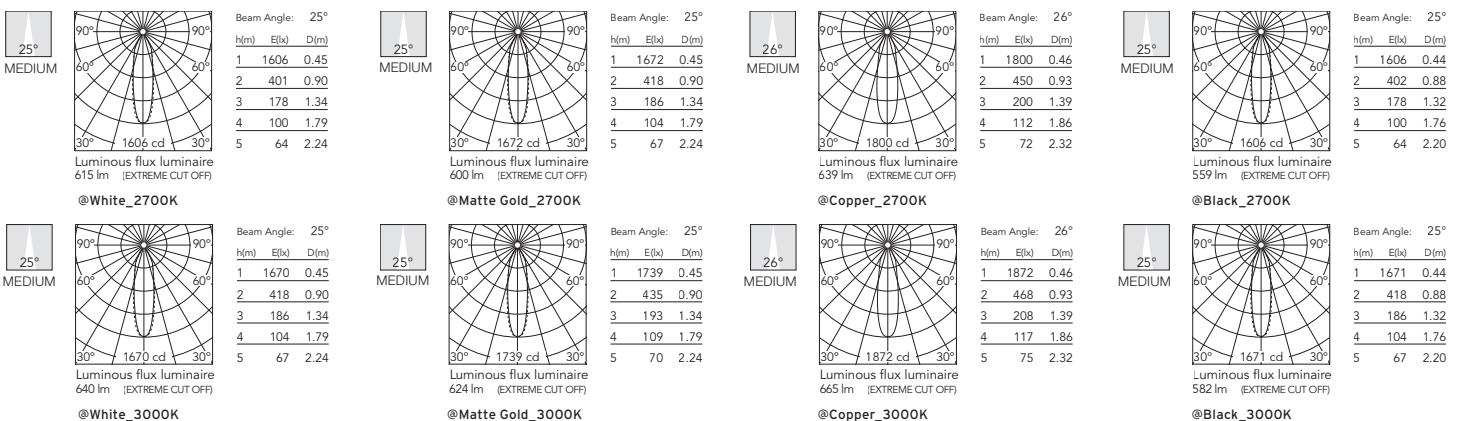
Ceiling Surface Downlight.

### Photometrics

#### OPTIC SPOT 18°



#### OPTIC MEDIUM 26°



#### OPTIC FLOOD 55°

