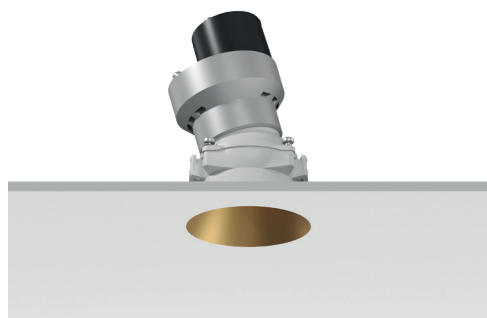
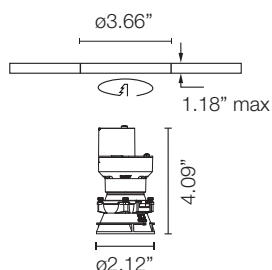




Dimensions



Kap 50 Round Adjustable Non-IC

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	7.3W
Output Nominal	670 lm, 720 lm
Color Temperature	2700K, 3000K
Color rendering	CRI 90

Optical

Beam Angle	15°/ 24°/ 49°
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Aluminum
Aiming	Adjustable to 20°
Weight	0.35 Lbs
Ingress Protection Rating	IP20
Finishes	Painted lacquer

☐ B1 White

☐ 74 Black

☐ GL Matt Gold



Certifications



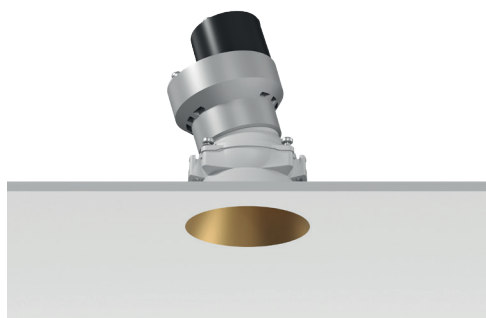
Photometrics

For current IES files please visit architectural.flosusa.com

Warranty

2 years from date of sale.

Installation type	Ceiling
Environment	Indoor dry location



Kap 50 Round Adjustable Non-IC

Non-IC Ceiling Recessed Trimless Downlight

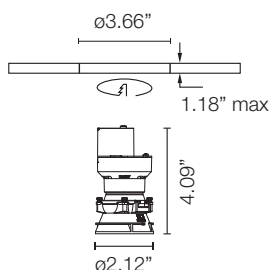
Electrical & Control

Input Voltage	120-277V
Control	Dimmable 0-10V, Dali 2, ELV, Push
Driver	Remote excluded
Current	200 mA

Performance

Maximum delivered output	595 lm
Efficacy	69.2 lm/W

Dimensions



Notes

Integral LED. COB is not field replaceable.

Softening diffuser accessory provided.

Certifications



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

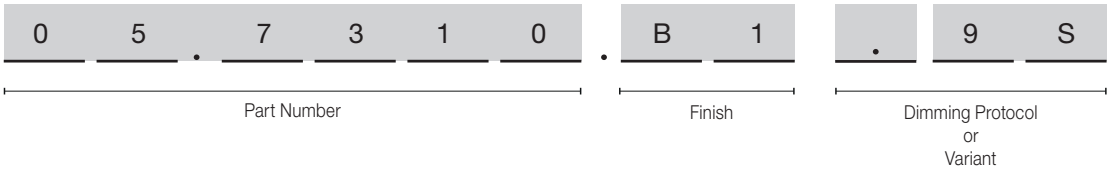
For more information contact your representative or go to professional.flos.com/en-US/us/
©2026 Specifications and dimensions subject to change without notice. Issued 09.02.2026



Kap 50 Round Adjustable Non-IC

Non-IC Ceiling Recessed Trimless Downlight

How to specify



How to Specify ex. 05.7310.B1.9S

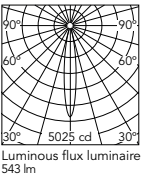
Part Number	CCT	CRI	Initial Lumens	Watts	Beam Angle	Finish	Variant
05.7310	2700	90	670	7.3W	15°	B1 = White 74 = Black GL = Gold	.9S
05.7315	3000		720				
05.7311	2700		670		24°		
05.7316	3000		720				
05.7312	2700		670		49°		
05.7317	3000		720				

Kap 50 Round Adjustable Non-IC

Non-IC Ceiling Recessed Trimless Downlight

Photometries Optic Spot

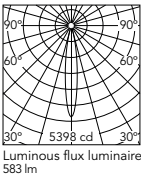
2700K



h(m)	E(lx)	D(m)
1	5025	0.27
2	1256	0.53
3	558	0.80
4	314	1.07
5	201	1.33

@White (B1)

3000K

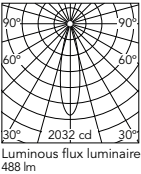


h(m)	E(lx)	D(m)
1	5398	0.27
2	1349	0.53
3	600	0.80
4	337	1.07
5	216	1.33

@White (B1)

Photometries Optic Medium

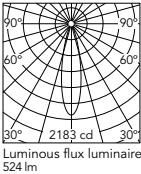
2700K



h(m)	E(lx)	D(m)
1	2032	0.43
2	508	0.86
3	226	1.30
4	127	1.73
5	81	2.16

@White (B1)

3000K

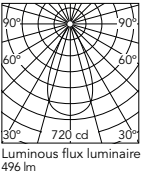


h(m)	E(lx)	D(m)
1	2183	0.43
2	546	0.86
3	243	1.30
4	136	1.73
5	87	2.16

@White (B1)

Photometries Optic Flood

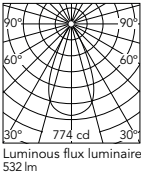
2700K



h(m)	E(lx)	D(m)
1	720	0.91
2	180	1.83
3	80	2.74
4	45	3.66
5	29	4.57

@White (B1)

3000K



h(m)	E(lx)	D(m)
1	774	0.91
2	193	1.83
3	86	2.74
4	48	3.66
5	31	4.57

@White (B1)

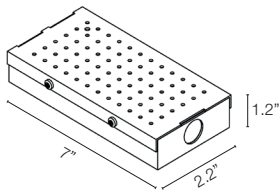
Kap 50 Round Adjustable Non-IC

Non-IC Ceiling Recessed Trimless Downlight

Required Splice Box

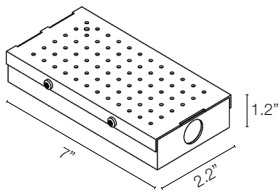
Splice Box UL ELV & 0-10V Dimmable
200mA LED Driver 10W Size: 7" x 2.2" x 1.2"

SP10W200MA-VAR-Y1



Splice Box UL DALI & PUSH Dimmable
200mA LED Driver 10W Size: 7" x 2.2" x 1.2"

SP10W200MA-DAL-Y1



Required Accessories

Installation frame No Trim.
Kap ø50.

08.9114.00

