

# FLOS

05.2982.C5 White

## My Circuit Light Shadow Spot Ø45 Casambi

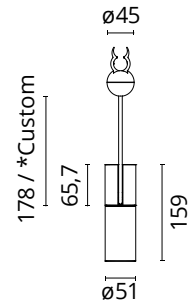
Designed by Michael Anastassiades, FLOS Architectural, 2023



LED lighting module for installation in the My Circuit system. Optical with double focal lens technology, low glare and high visual comfort. Adjustable by tilting and turning. In the downlight position, the track connector arm is perfectly flush with the product. Casambi version for wireless control.

Are you a professional and your project needs consulting and support?

[BOOK AN APPOINTMENT](#)



### Main specifications

Mounting	Track
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
System power (W)	8
Source flux (lm)	799
Lumen Output (lm)	646

### Physical

Colour	White
Orientation	Adjustable
Rotation (°)	360
Transversal tilting (°)	90
Length (mm)	159
Net weight (kg)	0.36
IP internal	20

### Download

Mounting instructions [↓ PDF](#)

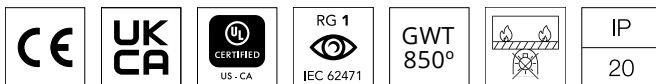
### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings


2D [↓ ZIP](#)

3D [↓ ZIP](#)

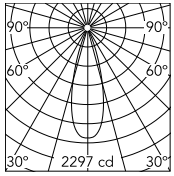


### Ecodesign and Energy Labelling

 Replaceable (LED only) light source by a professional

 Replaceable control gear by a professional

## Schematic light drawing



Beam Angle:	31°		
h(m)	E(lx)	D(m)	
1	2296	0.56	
2	574	1.11	
3	255	1.67	
4	144	2.22	
5	92	2.78	

Luminous flux Luminaire  
646 lm

### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Rf fidelity index	91
Rg gamut index	100
LED Life / Failure Rate	L70B50>45.000h_Tc85°C
Beam angle C0-180 (°)	31
Beam angle C90-270 (°)	31
Extreme cut off	Yes
UGR <sub>L</sub>	<10

### Electrical

Insulation class	III
Forward voltage (V)	48
LED current (mA)	200
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmable Casambi
Dimming range (%)	1-100
Dimming interface	Dimmer Integrated

### Notes

Ask us about bespoke track connector arm lengths.