

# FLOS

03.6810.1BBDA Black/White

## Light Supply Fixed Trim Dimmable

Designed by FLOS Architectural, 2017

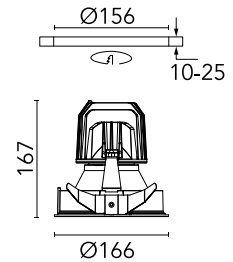
LED - LED array - 29W - 1549lm - 4000K - CRI> 90 - Beam° 62



Recessed luminaire with LED light source. Remote 220/240V power supply included.

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

[BOOK AN APPOINTMENT](#)



### Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	29
Source flux (lm)	3164
Lumen Output (lm)	1549

### Physical

Colour	Black/White
Trim	No
Orientation	Fixed
Recessed depth (mm)	277
Net weight (kg)	0.98
IP internal	20
IP external	44

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

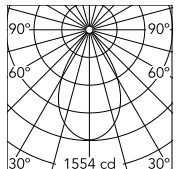
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



Beam Angle: 62°

h(m)	E(lx)	D(m)
1	1554	1.19
2	389	2.39
3	173	3.58
4	97	4.77
5	62	5.97

Luminous flux luminaire  
1549 lm (EXTREME CUT OFF)

### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	90
Beam angle C0-180 (°)	62
Beam angle C90-270 (°)	62
Extreme cut off	No

### Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Remote included
Dimmable	Yes
Power supply type	Dimmable DALI 2