

# FLOS

03.8133.FU.CB Fumée

## Suspension Glass Downlight 110 Black Rod 400 mm Casambi integrated **NEW**

Designed by Vincent Van Duysen, 2020



Suspended luminaire with rigid rod and blown glass in several finishes to be installed in the Infra-Structure system.

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

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### Main specifications

Mounting	Track
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)	13.5
System power (W)	14
Source flux (lm)	1371
Lumen Output (lm)	510
Efficacy (lm/W)	36.43

### Physical

Colour	Fumée
Trim	No
Orientation	Fixed
Length (mm)	205
Net weight (kg)	1.18
IP internal	20
IP external	20

### Download

[Mounting instructions](#)  PDF

### Photometric Files

[LDT / IES](#)  ZIP

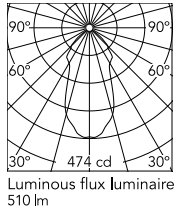
### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP

## Schematic light drawing



Beam Angle: 47°

h(m)	E(lx)	D(m)
1	474	0.86
2	119	1.72
3	53	2.58
4	30	3.45
5	19	4.31

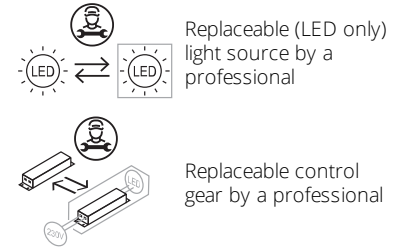
## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	47
Beam angle C90-270 (°)	47

## Electrical

Insulation class	III
Forward voltage (V)	34
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmable Casambi
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency	No

## Ecodesign and Energy Labelling



## Notes

The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.