

# FLOS

03.8131.00 Transparent Glass

## Suspension Glass Downlight 110 Black Rod 400 mm On Board Dimmer

Designed by Vincent Van Duysen, 2017

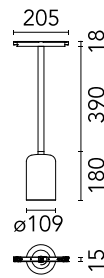


LED - LED array - 13.5W - 706lm - 2700K - CRI> 90 - Beam° 82

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?

BOOK AN APPOINTMENT



### 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)	1234
Lumen Output (lm)	706
Efficacy (lm/W)	50.43

### Physical

Colour	Transparent Glass
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](#)

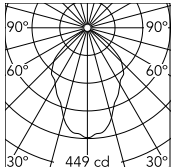
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)

## Schematic light drawing



Beam Angle: 82°

h(m)	E(lx)	D(m)
1	449	1.74
2	112	3.48
3	50	5.22
4	28	6.96
5	18	8.71

Luminous flux Luminaire  
706 lm

## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L80B50 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	82
Beam angle C90-270 (°)	82

## Electrical

Insulation class	III
Forward voltage (V)	48
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Dimmer on board
Dimming interface	Dimmer Integrated
Emergency	No

## Ecodesign and Energy Labelling

