

FLOS

03.8131.00.DA Transparent Glass

Suspension Glass Downlight 110 Black Rod 400 mm Dali Version

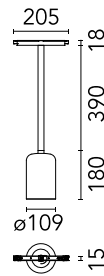
Designed by Vincent Van Duysen, 2017



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
LED type	LED array
Lamp category	LED
Ilcos	No
Bulb finish	Clear
Number of heads	1
Power (W)	13.5
System power (W)	14
Source flux (lm)	1234
System flux (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

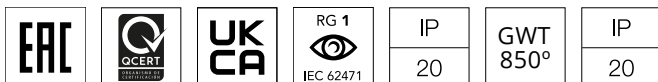
[LDT / IES](#) ZIP

Technical Drawings

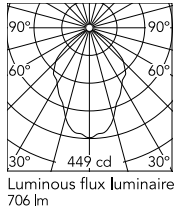
[2D](#) ZIP

[3D](#) ZIP

[Bim](#) ZIP



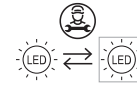
Schematic light drawing



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

Ecodesign and Energy Labelling



Replaceable (LED only)
light source by a
professional



Replaceable control
gear by a professional

Photometric

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

Electrical

Insulation class	III
Forward voltage (V)	48
LED voltage Vf (Vdc)	48
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable DALI 2
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency type	No

Notes

Only compatible with DALI profile version.