

FLOS

03.8132.00.1V Transparent Glass

Suspension Glass Downlight 110 Black Rod 100 mm Dimmable 1-10V

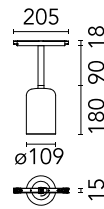
Designed by Vincent Van Duysen, 2017



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?

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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)	1371
System flux (lm)	746
Efficacy (lm/W)	53.29

Physical

Colour	Transparent Glass
Trim	No
Orientation	Fixed
Length (mm)	205
Net weight (kg)	0.98
IP internal	20
IP external	20

Download

[Mounting instructions](#) PDF

Photometric Files

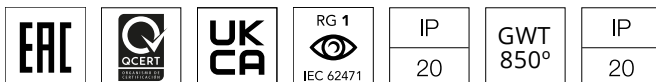
[LDT / IES](#) ZIP

Technical Drawings

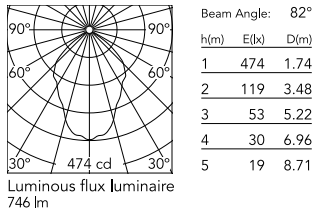
[2D](#) ZIP

[3D](#) ZIP

[Bim](#) ZIP



Schematic light drawing



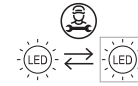
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	82
Beam angle C90-270 (°)	82

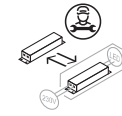
Electrical

Insulation class	III
Forward voltage (V)	48
LED voltage Vf (Vdc)	48
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmable 1-10V
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency type	No

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Notes

Only compatible with 1-10V profile version.