

# FLOS

03.8137.RC.1V Red Glass

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

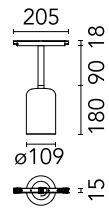
Designed by Vincent Van Duysen, 2017



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?

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)	1371
System flux (lm)	309
Efficacy (lm/W)	22.07

### Physical

Colour	Red 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

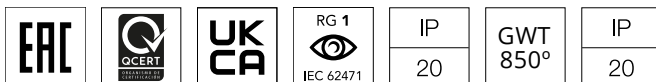
LDT / IES [↓ ZIP](#)

### Technical Drawings

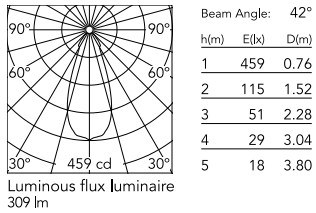
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[↓ ZIP](#) Bim



## Schematic light drawing



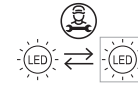
## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	2
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	42
Beam angle C90-270 (°)	42
UGR <sub>L</sub>	15

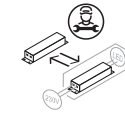
## Electrical

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.