

# FLOS

03.8135.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?

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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)	292
Efficacy (lm/W)	20.86

### 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

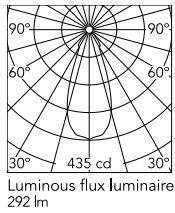
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



## Schematic light drawing

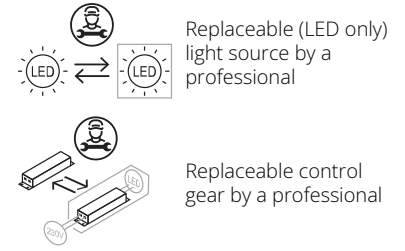


Beam Angle: 42°

h(m)	E(lx)	D(m)
1	435	0.76
2	109	1.52
3	48	2.28
4	27	3.04
5	17	3.80

## Ecodesign and Energy

### Labelling



## 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 (°)	42
Beam angle C90-270 (°)	42
UGR <sub>L</sub>	<16

## Electrical

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

## Notes

Only compatible with 1-10V profile version.