

FLOS

03.8132.RC.1V Red Glass

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

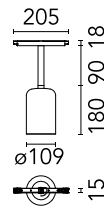
Designed by Vincent Van Duysen, 2017



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)	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

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[Mounting instructions](#)  PDF

Photometric Files

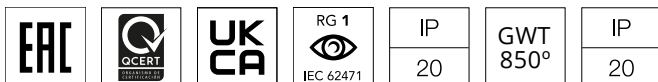
[LDT / IES](#)  ZIP

Technical Drawings

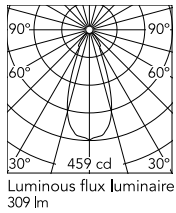
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[3D](#)  ZIP

[Bim](#)  ZIP



Schematic light drawing



Beam Angle: 42°

h(m)	E(lx)	D(m)
1	459	0.76
2	115	1.52
3	51	2.28
4	29	3.04
5	18	3.80

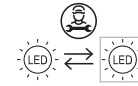
Photometric

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 _L	15

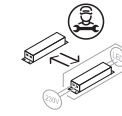
Electrical

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.