

FLOS

03.8130.RC Red Glass

Suspension Glass Downlight 110 Black Rod 100 mm On Board Dimmer

Designed by Vincent Van Duysen, 2017

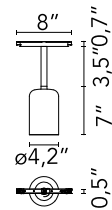


LED - LED array - 13.5W - 292lm - 2700K - CRI> 90 - Beam° 42

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
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)	1234
System flux (lm)	292
Efficacy (lm/W)	20.86

Physical

Color	Red Glass
Trim	No
Orientation	Fixed
Length (in)	8.07
IP internal	20
IP external	20

Download

Family spec sheet	↓ ZIP
Mounting instructions	↓ PDF

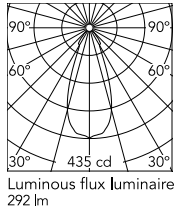
Photometric Files

LDT / IES	↓ ZIP
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Technical Drawings

2D	↓ ZIP
3D	↓ 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

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 _L	<16

Electrical

Insulation class	III
Forward voltage (V)	48
Driver	Remote excluded
Dimmable	Yes
Dimming type	Dimmer on board
Dimming interface	Dimmer Integrated
Emergency type	No

Ecodesign and Energy Labelling

