

FLOS

03.8130.RC.CB Red Glass

Suspension Glass Downlight 110 Black Rod 100 mm Casambi integrated

Designed by Vincent Van Duysen, 2020



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 |
| 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 |

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

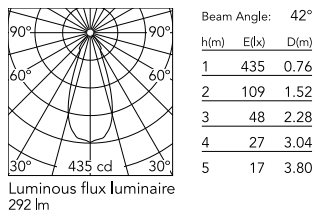
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



Schematic light drawing



Photometric

| | |
|--------------------------|----------------------------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 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) | 34 |
| Power supply | Remote excluded |
| Dimmable | Yes |
| Power supply type | Dimmable Casambi |
| Dimming interface | Remote Dimmable (Dimmer Not Included) |
| Emergency | No |

Ecodesign and Energy

Labelling



Notes

The control system with the Casambi version of light fixtures is directly and individually regulated wirelessly using the application FLOS Control® by Casambi.