

FLOS

03.8135.RC.CB Red Glass

Suspension Glass Downlight 110 White Rod 100 mm Casambi integrated **NEW**

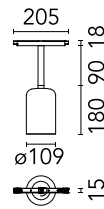
Designed by Vincent Van Duysen, 2020



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) | 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 |

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[Mounting instructions](#)  PDF

Photometric Files

[LDT / IES](#)  ZIP

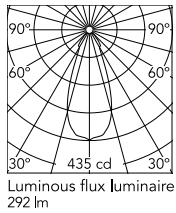
Technical Drawings

[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 |

Luminous flux Luminaire
292 lm

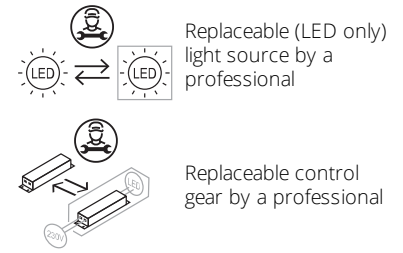
Photometric

| | |
|--------------------------|----------------------------|
| 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.