

FLOS

03.8138.RC.DA Red Glass

Suspension Glass Downlight 110 White Rod 400 mm Dali Version

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?

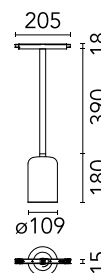
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Main specifications

| | |
|------------------------|---------------------|
| 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) | 309 |
| Efficacy (lm/W) | 22.07 |

Physical

| | |
|-----------------|-----------|
| Colour | Red Glass |
| Trim | No |
| Orientation | Fixed |
| Length (mm) | 605 |
| Net weight (kg) | 1.18 |
| IP internal | 20 |
| IP external | 20 |



Download

[Mounting instructions](#)  PDF

Photometric Files

[LDT / IES](#)  ZIP

Technical Drawings

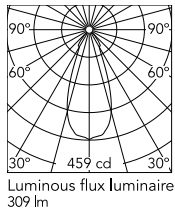
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP



Schematic light drawing



Beam Angle: 42°

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

Luminous flux luminaire
309 lm

Photometric

| | |
|--------------------------|-------------------------------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 3000 |
| 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 |
| Power supply | Remote excluded |
| Dimmable | Yes |
| Power supply type | Dimmable DALI 2 |
| Dimming interface | Remote Dimmable (Dimmer Not Included) |
| Emergency | No |

Ecodesign and Energy

Labelling



Notes

Only compatible with DALI profile version.