

FLOS

03.8133.RC.1V Red Glass

Suspension Glass Downlight 110 Black Rod 400 mm Dimmable 1-10V

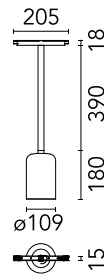
Designed by Vincent Van Duysen, 2017



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?

[BOOK AN APPOINTMENT](#)



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) | 1.18 |
| IP internal | 20 |
| IP external | 20 |

Download

[Mounting instructions](#) PDF

Photometric Files

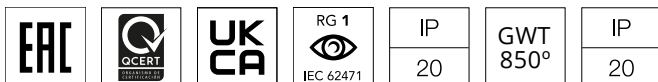
[LDT / IES](#) ZIP

Technical Drawings

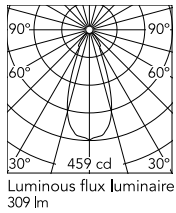
[2D](#) ZIP

[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

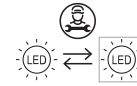
Photometric

| | |
|--------------------------|-----------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 3000 |
| CRI> | 90 |
| McAdam steps (SDCM) | 2 |
| LED Life / Failure Ratio | L80B50 |
| Beam angle C0-180 (°) | 42 |
| Beam angle C90-270 (°) | 42 |
| UGR _L | 15 |

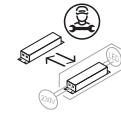
Electrical

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