

# FLOS

03.8135.RC.DA Red Glass

## Suspension Glass Downlight 110 White Rod 100 mm Dali Version

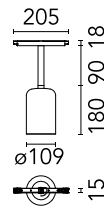
Designed by Vincent Van Duysen, 2017



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                 |
| 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)  | 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        |

### Download

Mounting instructions [↓ PDF](#)

### Photometric Files

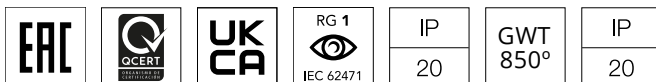
LDT / IES [↓ ZIP](#)

### Technical Drawings

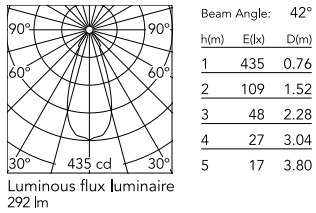
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[↓ ZIP](#) Bim



## Schematic light drawing



## Photometric

|                          |           |
|--------------------------|-----------|
| Lighting type            | Direct    |
| Light distribution       | Symmetric |
| CCT (K)                  | 2700      |
| CRI>                     | 90        |
| McAdam steps (SDCM)      | 2         |
| LED Life / Failure Ratio | L80B50    |
| Beam angle C0-180 (°)    | 42        |
| Beam angle C90-270 (°)   | 42        |
| UGR <sub>L</sub>         | 15        |

## Electrical

|                      |                                       |
|----------------------|---------------------------------------|
| Insulation class     | III                                   |
| Forward voltage (V)  | 48                                    |
| LED voltage Vf (Vdc) | 48                                    |
| Driver               | Remote excluded                       |
| Dimmable             | Yes                                   |
| Dimming type         | Dimmable DALI 2                       |
| 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 DALI profile version.