

FLOS

03.8137.FU.1V Fumée

Suspension Glass Downlight 110 White Rod 100 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 |
| 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) | 510 |
| Efficacy (lm/W) | 36.43 |

Physical

| | |
|-----------------|-------|
| Colour | Fumée |
| 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

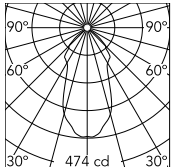
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



Schematic light drawing



Beam Angle: 47°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 474 | 0.86 |
| 2 | 119 | 1.72 |
| 3 | 53 | 2.58 |
| 4 | 30 | 3.45 |
| 5 | 19 | 4.31 |

Luminous flux luminaire
510 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 (°) | 47 |
| Beam angle C90-270 (°) | 47 |

Electrical

| | |
|---------------------|--|
| Insulation class | III |
| Forward voltage (V) | 48 |
| Power supply | Remote excluded |
| Dimmable | Yes |
| Power supply type | Dimmable 1-10V |
| Dimming interface | Remote Dimmable (Dimmer Not Included) |
| Emergency | No |

Ecodesign and Energy

Labelling



Notes

Only compatible with 1-10V profile version.