

FLOS

03.8133.00.CB Transparent Glass

Suspension Glass Downlight 110 Black Rod 400 mm Casambi integrated

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?

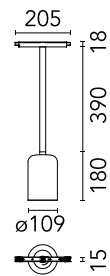
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Main specifications

| | |
|------------------------|---------------------|
| 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) | 746 |
| Efficacy (lm/W) | 53.29 |

Physical

| | |
|-----------------|-------------------|
| Colour | Transparent 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

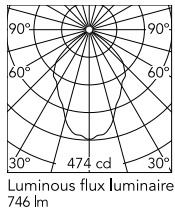
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP



Schematic light drawing



| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 474 | 1.74 |
| 2 | 119 | 3.48 |
| 3 | 53 | 5.22 |
| 4 | 30 | 6.96 |
| 5 | 19 | 8.71 |

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 (°) | 82 |
| Beam angle C90-270 (°) | 82 |

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.