

## Suspension Glass Downlight 110 White Rod 100 mm On Board Dimmer

Designed by Vincent Van Duysen, 2017

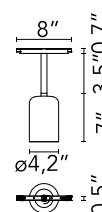


LED - LED array - 13.5W - 706lm - 2700K - CRI> 90 - Beam° 82

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                |
| System flux (lm)       | 706                 |
| Efficacy (lm/W)        | 50.43               |

### Physical

|             |                   |
|-------------|-------------------|
| Color       | Transparent Glass |
| Trim        | No                |
| Orientation | Fixed             |
| Length (in) | 8.07              |
| IP internal | 20                |
| IP external | 20                |

### Download

|                       |     |
|-----------------------|-----|
| Family spec sheet     | ZIP |
| Mounting instructions | PDF |

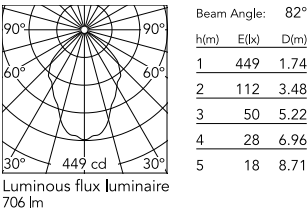
### Photometric Files

|           |     |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

### Technical Drawings

|    |     |
|----|-----|
| 2D | ZIP |
| 3D | ZIP |

Schematic light drawing



Ecodesign and Energy Labelling



Replaceable (LED only)  
light source by a  
professional

Replaceable control  
gear by a professional

Photometric

|                          |                            |
|--------------------------|----------------------------|
| Lighting type            | Direct                     |
| Light distribution       | Symmetric                  |
| CCT (K)                  | 2700                       |
| 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) | 48                |
| Driver              | Remote excluded   |
| Dimmable            | Yes               |
| Dimming type        | Dimmer on board   |
| Dimming interface   | Dimmer Integrated |
| Emergency type      | No                |

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