



03.8106.14A Black

# Light Tube Ø 30 Direct 1200 mm On Board Dimmer

Designed by Vincent Van Duysen



Diffused LED light module to be installed in The Infra-Structure.

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               | Top LED             |
| Number of lamps        | 1                   |
| Power (W)              | 30                  |

## Physical

| Colour              | Black |
|---------------------|-------|
| Orientation         | Fixed |
| Length (mm)         | 1244  |
| Net weight (kg)     | 1     |
| Package volume (m3) | 0.03  |
| IP internal         | 20    |

# Download

Mounting instructions



# Photometric Files

LDT / IES



# **Technical Drawings**

| 2D  | <b>⊥</b> ZIP |
|-----|--------------|
| 3D  | <u>↓</u> ZIP |
| ₿im | <b>⊥</b> ZIP |

# Schematic light drawing



 h(m)
 E(lx)
 D(m)

 1
 509
 7.40

 2
 127
 14.80

 3
 57
 22.19

 4
 32
 29.59

 5
 20
 36.99

Beam Angle: 150°

https://professional.flos.com/en/global/product/light-tube-30-direct-1200-mm-on-board-dimmer-03.8106.14a/

### Photometric

| Lighting type          | Direct    |
|------------------------|-----------|
| Light distribution     | Symmetric |
| CCT (K)                | 3000      |
| CRI>                   | 90        |
| Beam angle C0-180 (°)  | 150       |
| Beam angle C90-270 (°) | 106       |

## Electrical

| Insulation class    | III               |
|---------------------|-------------------|
| Forward voltage (V) | 48                |
| Power supply        | Remote            |
| Dimmable            | Yes               |
| Power supply type   | Dimmer on board   |
| Dimming interface   | Dimmer Integrated |



#### Notes

System turning fastening elements  $0^{\circ}-90^{\circ}$  with a magnetic connection and mechanic security bock for a transversally installation between two lines of the profile. The Light Tube are only fed by one od the ends and do not communicate current through the other end. For wireless lighting control, choose integrated Casambi versions.