

FLOS

03.8442.40 White

Suspension Cone Ø 300 NEW

Designed by Vincent Van Duysen, 2020

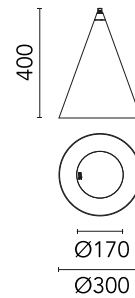


LED - Top LED - 30W - 1883lm - 3000K - CRI> 90 - Beam° 65

Suspended luminaire with locking system integrated, to be installed in the Infra-Structure Episode 2 system. Each lighting element is completed by a long 4m electrical cable equipped with an output microconnector.

Are you a professional and your project needs consulting and support?

[BOOK AN APPOINTMENT](#)



Main specifications

| | |
|-------------------|---------------------|
| Mounting | Ceiling surface |
| Environments | Indoor dry location |
| Light Source Type | LED |
| LED type | Top LED |
| Lamp category | LED |
| Iicos | No |
| Bulb finish | Opal |
| Number of heads | 1 |
| Power (W) | 30 |
| System power (W) | 30 |
| Source flux (lm) | 1883.31 |
| System flux (lm) | 1883 |
| Efficacy (lm/W) | 62.77 |

Physical

| | |
|--------------------|-------|
| Colour | White |
| Orientation | Fixed |
| Spot diameter (mm) | 300 |
| Net weight (kg) | 1.75 |
| IP internal | 20 |
| IP external | 20 |

Download

Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

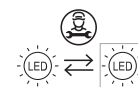
Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

[↓ Bim](#) [↓ ZIP](#)

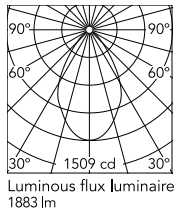
Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Schematic light drawing



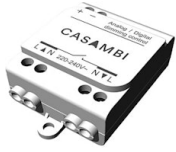
Photometric

| | |
|--------------------------|-----------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 3000 |
| CRI> | 90 |
| McAdam steps (SDCM) | 3 |
| LED Life / Failure Ratio | L80B50 |
| Beam angle C0-180 (°) | 65 |
| Beam angle C90-270 (°) | 65 |
| UGR _L | 19 |

Electrical

| | |
|---------------------|-----------------|
| Insulation class | III |
| Forward voltage (V) | 48 |
| Driver | Remote excluded |
| Dimmable | Yes |
| Emergency type | No |

Accessories & Power Supply



REQUIRED
Control interface

Electrical

60.9392

Casambi controller. Requires 1-10V or Dali driver. It must be ordered separately



REQUIRED
Control interface

Electrical

60.9395

LED module 1/10V dimmable control unit for 12 to 48V equipment.



REQUIRED
Control interface

Electrical

60.9678A

LED module Dali/Push dimmable control unit for 12, 24 or 48Vdc