

# FLOS

03.8442.14 Black

## Suspension Cone Ø 300 NEW

Designed by Vincent Van Duysen, 2020

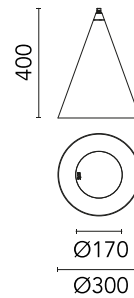


LED - Top LED - 30W - 1171lm - 3000K - CRI> 90 - Beam° 62

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)	41
Source flux (lm)	1171
System flux (lm)	1171
Efficacy (lm/W)	28.56

### Physical

Colour	Black
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](#)

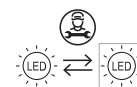
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

[↓ Bim](#) [↓ ZIP](#)

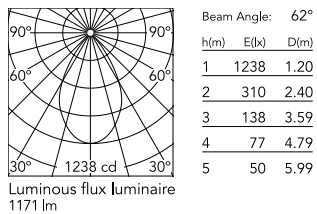
### Ecodesign and Energy Labelling



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 (°)	62
Beam angle C90-270 (°)	62
UGR <sub>L</sub>	12

### 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