

# FLOS

03.8100.14A Black

## Light Tube Ø 30 Direct 900 mm On Board Dimmer

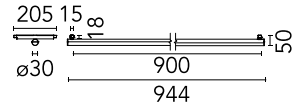
Designed by Vincent Van Duysen



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

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

[BOOK AN APPOINTMENT](#)




### 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)	23


### Physical

Colour	Black
Orientation	Fixed
Length (mm)	944
Net weight (kg)	0.78
Package volume (m3)	0.03
IP internal	20

### Download

[Mounting instructions](#)  PDF

### Photometric Files

[LDT / IES](#)  ZIP

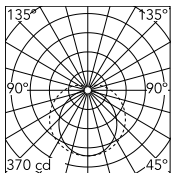
### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP

### Schematic light drawing



Beam Angle: 150°

h(m)	E(lx)	D(m)
1	370	7.40
2	93	14.80
3	41	22.19
4	23	29.59
5	15	36.99

Luminous flux luminaire  
1503 lm

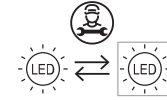
## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Beam angle C0-180 (°)	150
Beam angle C90-270 (°)	106

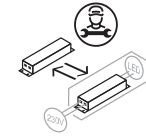
## Electrical

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

## Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

## Notes

System turning fastening elements 0°-90° 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.