

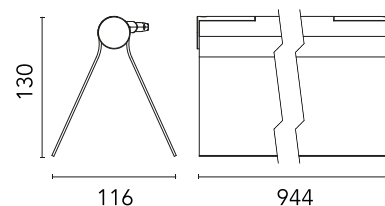
Light Tube Covered 900 mm NEW

Designed by Vincent Van Duysen, 2020



LED - Top LED - 22W - 860lm - 2700K - CRI> 90 - Beam° 50

Diffused direct shielded LED light module to be installed in the Infra-Structure Episode 2. Safety fixing and locking mechanical elements integrated for a transversal installation between two rods of the profile. The Light Tubes are only fed by one of the ends and do not communicate current through the other end. 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
Enviroment	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)	22
System power (W)	23
Source flux (lm)	860
System flux (lm)	860
Efficacy (lm/W)	37.39

Physical

Colour	White
Orientation	Fixed
Length (mm)	900
Net weight (kg)	2.15
IP internal	20
IP external	20

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Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)

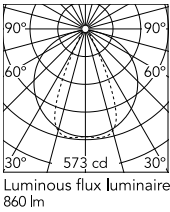
Ecodesign and Energy Labelling



Replaceable (LED only)
light source by a
professional



Schematic light drawing



Beam Angle: 50°		
h(m)	E(lx)	D(m)
1	573	0.94
2	143	1.87
3	64	2.81
4	36	3.74
5	23	4.68

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	50
Beam angle C90-270 (°)	116

Electrical

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

Accessories & Power Supply



REQUIRED
Power supply
Electrical

60.9170
LED power supply source for remote installation, 48V/120W. 220/240 Vac



REQUIRED
Power supply
Electrical

60.8919
LED Power Supply Source for remote installation. 48V/320W. 100/240 Vac



REQUIRED
Power supply
Electrical

60.9607
LED Power Supply Source for remote installation. 48V. 100Vac (150W)-240Vac (200W)



OPTIONAL
Control interface
Electrical

60.9392
Casambi controller. Use only with 60.9361. Requires 1-10V or Dali driver. It must be ordered separately



OPTIONAL
Control interface
Electrical

60.9395
LED module 1/10V dimmable control unit for 12 to 48V equipment.



OPTIONAL
Control interface
Electrical

60.9678
Dimmable Dali control unit for 12-48Vdc LED modules