

FLOS

03.8142.40A White/White

Suspension Panel 600 Rod 100 mm On Board Dimmer

Designed by Vincent Van Duysen, 2017

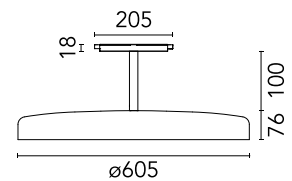


LED - Top LED - 24.5W - 1694lm - 3000K - CRI> 90 - Beam° 113

Suspended luminaire with rigid rod, to be installed in the Infra-Structure system.

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
Lamp category	LED
Number of lamps	1
Power (W)	24.5
System power (W)	25.6
Source flux (lm)	3540
Lumen Output (lm)	1694

Physical

Colour	White/White
Trim	No
Orientation	Fixed
Length (mm)	605
Net weight (kg)	4.96
IP internal	20

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[Mounting instructions](#)  PDF

Photometric Files

[LDT / IES](#)  ZIP

Technical Drawings

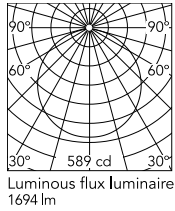
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP



Schematic light drawing



h(m)	E(lx)	D(m)
1	589	3.05
2	147	6.09
3	65	9.14
4	37	12.19
5	24	15.24

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
LED Life / Failure Ratio	L80B50>50.000h (Tc=85°C)
Beam angle C0-180 (°)	113
Beam angle C90-270 (°)	113
Extreme cut off	No

Electrical

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

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G

