

# FLOS

03.1232.ERB Brushed Steel

## C1 Mono Spot Wall Large Ø 56

Designed by Vincent Van Duysen, 2021

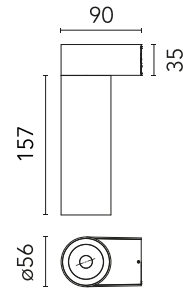


14W - 1043lm - 2700K - CRI> 90 - Beam° 34

Adjustable luminaire with LED for indoor use, suitable for wall installation. The body can be extracted from the installation surface for 60° orientation on the vertical axis and 180° on the horizontal axis. Integrated Full cut-off optical group. The remote power supply (not included) must be placed in an accessible location. The installation frame must be ordered separately.

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

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### Main specifications

Mounting	Wall surface
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Power (W)	14
Source flux (lm)	1321
Lumen Output (lm)	1043

### Physical

Colour	Brushed Steel
Orientation	Adjustable
Rotation (°)	180
Longitudinal tilting (°)	60
Spot diameter (mm)	56
Net weight (kg)	0.67
IP internal	20

### Download

[Mounting instructions](#)  PDF

### Photometric Files

[LDT / IES](#)  ZIP

### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP

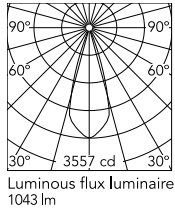
[Bim](#)  ZIP



### Ecodesign and Energy Labelling



## Schematic light drawing



Beam Angle: 34°

h(m)	E(lx)	D(m)
1	3557	0.61
2	889	1.22
3	395	1.83
4	222	2.43
5	142	3.04

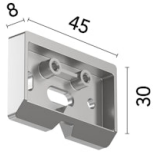
## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Rf fidelity index	90
Rg gamut index	99
LED Life / Failure Ratio	L80B20 >36.000h (Tc=85°C)
Beam angle C0-180 (°)	34
Beam angle C90-270 (°)	34
Extreme cut off	No

## Electrical

Insulation class	III
LED current (mA)	950-1200
Power supply	Remote excluded
Dimmable	Yes

## Accessories & Power Supply



**REQUIRED**  
Accessory

08.0210.00A

Aluminum Mount for Surface  
Flush Installation (wall)



**REQUIRED**  
Power supply

Electrical

60.9162

Continuous current power supply  
220/240V - 50/60Hz. Adjustable  
Current 300mA-13W / 350mA-  
15W / 400mA-18W / 450mA-20W  
/ 500mA-22W / 550mA-24W /  
600mA-27W / 650mA-29W /  
700mA-31W / 750mA-32W /  
800mA-33W / 850mA-35W /  
900mA-38W / 950mA-40W /  
1000/1050mA-4...



**REQUIRED**  
Power supply

Electrical

60.9276

Continuous current power supply  
of 20-40W, DALI 2 110/240V -  
50/60Hz. Power current selected  
through adjustable 350mA-18,5W  
/ 400mA-21W / 500mA-26,5W /  
600mA-31,5W / 650mA-34,5W /  
700mA-37W / 750mA-39,5W /  
800 / 850 / 900 / 950 / 1000 /  
1050 / 1200 mA...



**REQUIRED**  
Power supply

Electrical

60.9207

Casambi continuous current  
power supply, dimmable  
220/240V - 50/60Hz, 300mA -  
16W / 350mA - 18,5W / 400mA -  
21,5W / 450 mA - 24W / 500mA -  
27W / 600mA - 32W / 650 mA -  
35W / 700 mA - 36W /750 /800  
/900 /1000 /1050 /1200 mA -  
38W.

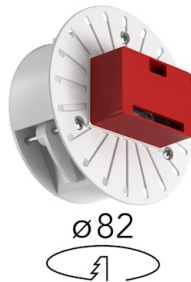


**REQUIRED**  
Power supply

Electrical

60.9439

Continuous current power supply,  
0/1-10V dimmable, 220/240V -  
50/60Hz, 300mA-16W / 350mA-  
18W / 400mA-21W / 500mA-27W  
/ 600mA-32W / 650mA-35W /700  
/750 /800 /900/ 950/ 1000  
/1050mA-36W



**REQUIRED**  
Frame

08.0205.00A

No Trim installation frame for wall  
mounting.



**REQUIRED**  
Power supply

Electrical

60.7678

Continuous current supply source  
of 240V - 50/60Hz with dimmable  
Dali 2, Push dimming. 150mA -  
7.8W / 200mA - 10.4W / 250mA -  
13W / 300mA - 15.6W / 350mA -  
18.2W / 400mA - 20.8W / 500mA -  
26W / 600mA - 31.2W / 700mA -  
36.4W / 750mA - 39W / 800mA -  
41.6...



**OPTIONAL**  
Control interface

Electrical

60.9392

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