

# FLOS

FA100181133 Transparent

## C-Me Square 40 NEW

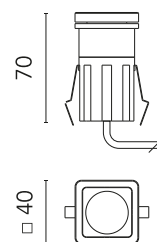
Designed by FLOS Outdoor, 2008



LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass. Adjustable light intensity version available upon request.

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

BOOK AN APPOINTMENT



### Main specifications

|                        |                      |
|------------------------|----------------------|
| EAN                    | 8054793605623        |
| Mounting               | In-ground            |
| Environments           | Outdoor wet location |
| Light source type      | LED                  |
| Light sources included | Yes                  |
| LED type               | Power LED            |
| Number of lamps        | 1                    |
| Power (W)              | 2                    |
| System power (W)       | 2.3                  |
| Source flux (lm)       | 144                  |
| Lumen Output (lm)      | 111                  |

### Physical

|                     |             |
|---------------------|-------------|
| Colour              | Transparent |
| Orientation         | Fixed       |
| Net weight (kg)     | 0.17        |
| Package height (mm) | 215         |
| Package width (mm)  | 170         |
| Package length (mm) | 1262        |
| Package volume (m3) | 0.05        |
| IP internal         | 67          |
| IP external         | 66          |

### Download

Mounting instructions [ZIP](#)

### Photometric Files

LDT / IES [ZIP](#)

### Technical Drawings

2D [ZIP](#)

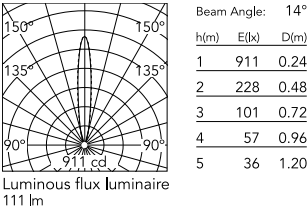
3D [ZIP](#)

### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



Schematic light drawing



Photometric

|                        |           |
|------------------------|-----------|
| Light distribution     | Symmetric |
| CCT (K)                | 2700      |
| CRI>                   | 80        |
| Beam angle C0-180 (°)  | 14        |
| Beam angle C90-270 (°) | 14        |
| Extreme cut off        | No        |

Electrical

|                    |                 |
|--------------------|-----------------|
| Insulation class   | III             |
| Frequency (Hz)     | 50/60           |
| Main voltage (Vac) | 24              |
| Power supply       | Remote excluded |
| Dimmable           | No              |
| Power supply type  | Non Dimmable    |
| Dimming interface  | Not Dimmable    |
| Emergency          | No              |

Notes

Please check with your referent person in our Front Office if a code modification is needed to meet the required certification compliance'

Dimmable version on request

Accessories & Power Supply



REQUIRED  
Power supply

F990B28A000  
Power supply 24Vdc 50W / 220-240V IP67 Class I selv. Non Dimmable



REQUIRED  
Power supply

RF25747  
Power supply 24V 10W /110-240V IP20 Class II selv. Non Dimmable



REQUIRED  
Accessory

FA99  
Box for Installation C-Me Square 40



REQUIRED  
Power supply

RF25754  
'Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II selv.\_Non Dimmable



REQUIRED  
Power supply

RF25752  
Power supply 24Vdc 20W / 220-240V IP67 Class II selv. Non Dimmable



REQUIRED  
Power supply

RF25757  
Power supply 24V 10W / 110-240V IP67 Class II selv.\_Non Dimmable



REQUIRED  
Power supply

RF25748  
Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP65 Class II selv. Non Dimmable



REQUIRED  
Power supply

F990B23AZ00  
Power supply 24Vdc 35W /120-270V IP67 Class II selv.



REQUIRED  
Power supply

F990B27A000

Power supply 24Vdc 70W / 220-  
240V IP67 Class I selv. Non  
Dimmable

OPTIONAL  
Accessory

F990C050000

2 way terminal block 2 poles IP68  
H2O stop. (Ø4÷6,9mm cable)