

# FLOS

09.4864.14A Black

## UT Spot Ceiling Ø 86

Designed by FLOS Architectural, 2017

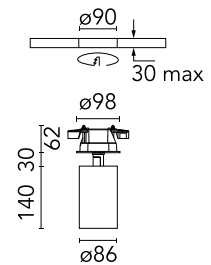


LED - LED array - 32.8W - 2089lm - 3000K - CRI> 90 - Beam° 24

Spotlight to be installed on ceiling with LED light source. 220-240V, 50-60Hz remote power supply included.

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

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### Main specifications

Mounting	Ceiling surface
Environments	Indoor dry location
Light Source Type	LED
LED type	LED array
Lamp category	LED
Iicos	No
Bulb finish	Clear
Number of heads	1
Power (W)	32.8
System power (W)	32.8
Source flux (lm)	3225
System flux (lm)	2089

### Physical

Colour	Black
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Spot diameter (mm)	86
Net weight (kg)	1.18
IP internal	20
IP external	20

### Download

[Mounting instructions](#) PDF

[Mounting instructions](#) PDF

### Photometric Files

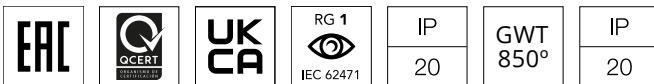
[LDT / IES](#) ZIP

### Technical Drawings

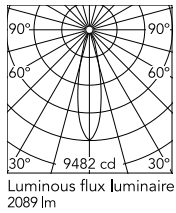
[2D](#) ZIP

[3D](#) ZIP

[Bim](#) ZIP



## Schematic light drawing



h(m)	E(lx)	D(m)
1	9482	0.43
2	2370	0.86
3	1054	1.28
4	593	1.71
5	379	2.14

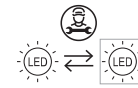
## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Beam angle C0-180 (°)	24
Beam angle C90-270 (°)	24

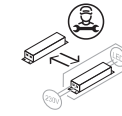
## Electrical

Insulation class	II
Frequency (Hz)	50/60
Main voltage (Vac)	220-240V
Alternating current voltage (Vac)	230
LED current (mA)	900
Driver	Remote included
Dimmable	No
Dimming type	Non Dimmable
Dimming interface	Not Dimmable
Emergency type	No

## Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

## Accessories & Power Supply



OPTIONAL  
Accessory

Optical

08.8163.68

Elliptical lens



OPTIONAL  
Accessory

Optical

08.8175.68

Flood lens



OPTIONAL  
Accessory

Optical

08.8410.00

Holding ring



OPTIONAL  
Accessory

Optical

08.8411.00

Screening crosspiece



OPTIONAL  
Accessory

Optical

08.8495.14

Honeycomb