

# FLOS

07.9642.14A9V Black

## Light Bell Light Source 0-10V Dimmable

Designed by Piero Lissoni, 2016



Suspended luminaire for mounting on the ceiling with LED light source. (4 metres maximum distance to ceiling). Power supply source integrated into luminaire housing. Reflector not included; supplied separately.

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

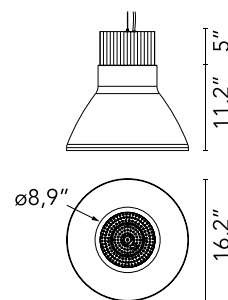
BOOK AN APPOINTMENT

### Main specifications

|                        |                     |
|------------------------|---------------------|
| Mounting               | Suspension          |
| Environments           | Indoor dry location |
| Light Source Type      | LED                 |
| Light sources included | Yes                 |
| LED type               | LED array           |
| Number of lamps        | 1                   |
| Power (W)              | 49.5                |
| Source flux (lm)       | 6534                |
| System flux (lm)       | 2733                |

### Physical

|                     |        |
|---------------------|--------|
| Color               | Black  |
| Orientation         | Fixed  |
| Cord length (in)    | 157.48 |
| Net weight (lb)     | 8.4    |
| Package volume (in) | 2014   |
| IP internal         | 20     |



### Download

Family spec sheet [ZIP](#)  
Mounting instructions [ZIP](#)

### Photometric Files

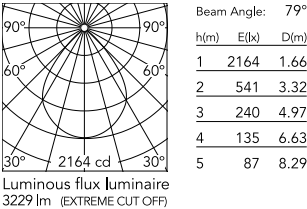
LDT / IES [ZIP](#)

### Technical Drawings

2D [ZIP](#)  
3D [ZIP](#)



Schematic light drawing



Photometric

|                       |                |
|-----------------------|----------------|
| Lighting type         | Direct         |
| Light distribution    | Roto symmetric |
| CCT (K)               | 3000           |
| CRI>                  | 90             |
| Beam angle C0-180 (°) | 77             |

Electrical

|                    |                                          |
|--------------------|------------------------------------------|
| Insulation class   | II                                       |
| Frequency (Hz)     | 50/60                                    |
| Main voltage (Vac) | 120-277                                  |
| LED current (mA)   | 1400                                     |
| Driver             | Integrated                               |
| Dimmable           | Yes                                      |
| Dimming type       | Dimmable 0-10V                           |
| Dimming interface  | Remote Dimmable<br>(Dimmer Not Included) |

Notes

Pin-block type dissipater. Please ask us for a higher IP. Includes a 4-meter suspension cable.

Integral LED is not field replaceable.

Wiring suitable for plenum spaces.

Canopy to cover j-box is provided separately.

3500K available, but not cataloged. Consult factory for additional color temperatures.

Light Bell Reflector + Light Bell Source must be ordered separately.

Accessories & Power Supply



REQUIRED  
Accessory

07.9630.70

Light Bell Reflector



REQUIRED  
Accessory

07.9630.76

Light Bell Reflector



REQUIRED  
Accessory

07.9630.AN

Light Bell Reflector



REQUIRED  
Accessory

07.9630.AP

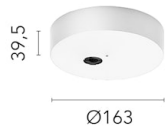
Light Bell Reflector



REQUIRED  
Accessory

07.9630.CE

Light Bell Reflector



REQUIRED  
Accessory

08.8775.40

Rosette. IP20



REQUIRED  
Accessory

F0556020

Light Bell Canopy Power supply  
for standard and dimmable  
versions



REQUIRED  
Accessory

F0557020

Rosette for indoors. IP20.  
Dimmable Push/Dali