

## Light Shadow Wall-Washer, Trim 4L Airtight - IC Rated

Ceiling Recessed Wall Washer Downlight.

### Description

Flos introduces Light Shadow, a revolution in low-glare lighting. A patented and unique optical solution in this new family reaches extreme cut off angles without sacrificing efficiency. The optics have been designed exclusively by FLOS and guarantee maximum control and uniformity of the beam. Light Shadow is a downlight that can be perfectly incorporated into any architecture because of its extraordinary compact size that allows the integration even when there is a minimum space. The Airtight collection is available in 2 and 4 spots, trimmed or trimless, fixed adjustable and Wall Washer.

### Lamp

|                   |                  |
|-------------------|------------------|
| Lamps Type        | Power LED        |
| Wattage           | 10.8W            |
| Initial Lumens    | 1176 lm, 1280 lm |
| Color Temperature | 2700K, 3000K     |
| Color rendering   | CRI 90           |

### Optical

|                    |            |
|--------------------|------------|
| Beam Angle         | 24°        |
| Lighting Type      | Direct     |
| Light Distribution | Asymmetric |

### Physical

|                           |                  |
|---------------------------|------------------|
| Material                  | Aluminum         |
| Aiming                    | Fixed            |
| Weight                    | Fixture: 0.75 lb |
| Ingress Protection Rating | IP23             |

Finishes:

☐ 40 White ☒ 14 Black

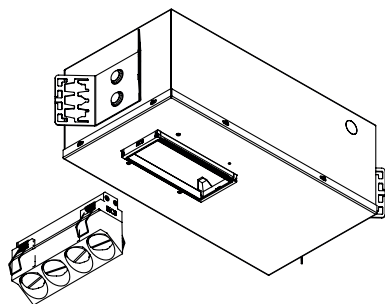
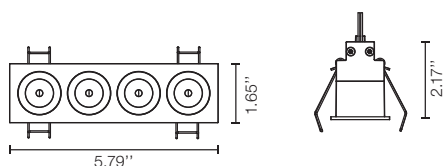


Installation type Ceiling Recessed

Environment Indoor



### Dimensions



### Certifications



Class 2

### Photometrics

For current IES files please visit  
[arch.flosusa.com](http://arch.flosusa.com)

### Warranty

2 years from date of sale.

## Light Shadow Wall-Washer, Trim 4L Airtight - IC Rated

Ceiling Recessed Wall Washer Downlight.



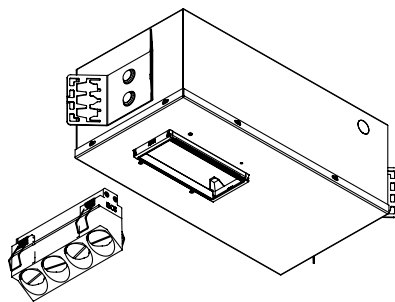
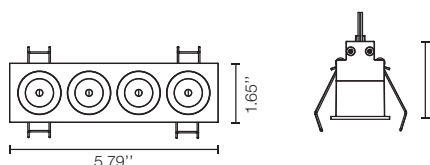
### Electrical & Control

|                      |                                  |
|----------------------|----------------------------------|
| Driver Input Voltage | 120 - 277V                       |
| Control              | Standard 0-10V dimming 1% linear |
| Driver               | Integral - Housing               |
| Current              | 900mA                            |

### Performance

|                  |                             |
|------------------|-----------------------------|
| Delivered Lumens | up to 873 lm / up to 945 lm |
| Efficacy         | up to 87 lm/W               |

### Dimensions



Integral LED board is not field replaceable..

Airtight Listed housing for new construction only.

CCEA, Chicago Plenum standard 0-10V dimmable. Consult with factory for ELV option.

IC-rated downlight for direct insulation contact.

3500K and other CCT available but not cataloged. Consult factory for additional color temperatures.

### Certifications



Class 2

### Photometrics

For current IES files please visit  
[arch.flosusa.com](http://arch.flosusa.com)

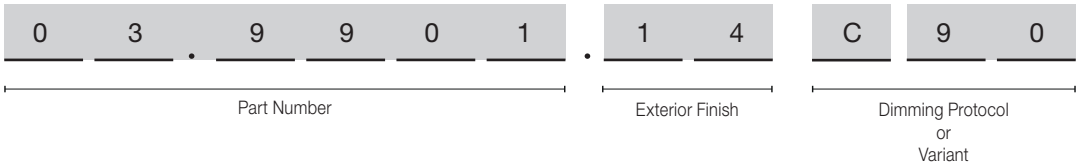
### Warranty

2 years from date of sale.

Light Shadow Wall-Washer, Trim 4L Airtight - IC Rated

Ceiling Recessed Wall Washer Downlight.

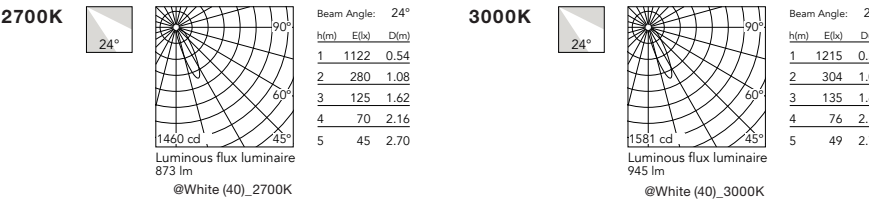
How to specify



How to Specify ex. 03.9901.40C90

| CCT  | CRI | Initial Lumens | Delivered Lumens | Watts | Part Number | Exterior Finish                             | Variant                             |
|------|-----|----------------|------------------|-------|-------------|---------------------------------------------|-------------------------------------|
| 2700 | 90  | 1176           | up to 873        | 10.8  | 03.9901     | <div>40 = White</div> <div>14 = Black</div> | C90 : CCEA.<br>Housing is required. |
| 3000 | 90  | 1280           | up to 945        | 10.8  | 03.9900     | <div>40 = White</div> <div>14 = Black</div> |                                     |

Photometrics

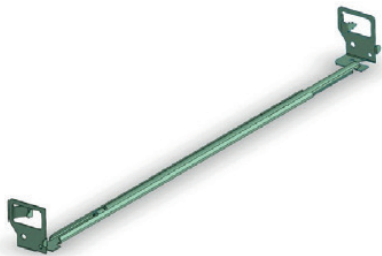
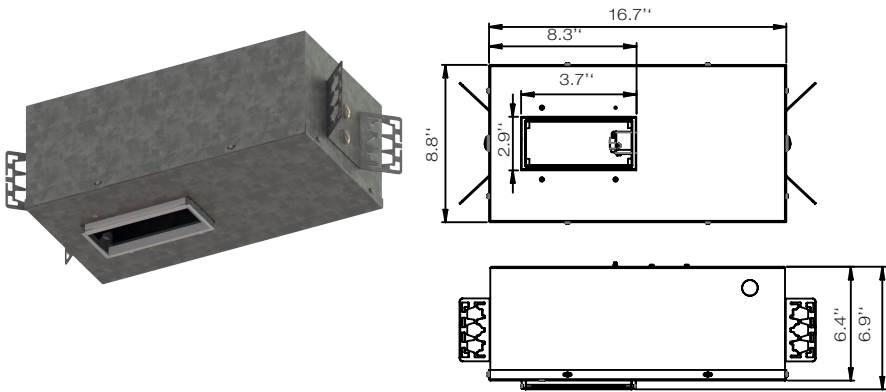


Light Shadow Wall-Washer, Trim 4L Airtight - IC Rated

Ceiling Recessed Wall Washer Downlight.

Required Mounting Accessories

|                                                                                                                  |                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Light Shadow 4L fixed Airtight Housing for New construction, Integral 0-10V dimmable driver. CCEA Chicago Plenum | 1 male, 1 female hanger bar Extendable from 14" to 24" centers. Qty required for housing is 2. Part number listed below is a Set of 2 |
| Part Number:<br>08.7065.00A90                                                                                    | Part Number:<br>08.1201.00.UL                                                                                                         |



How to install

A. Select desired Part number

C. Position the fixture

B. Select required dimming protocol

In order to have a better performance position the Light fixture 0.8m-31.5inch from the wall and 0.8m-31.5inch space between two consecutive downlights

