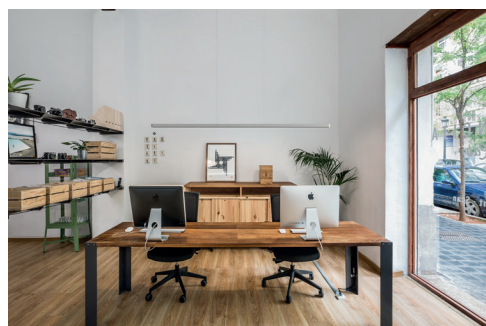


## Super Line Up&Down Direct

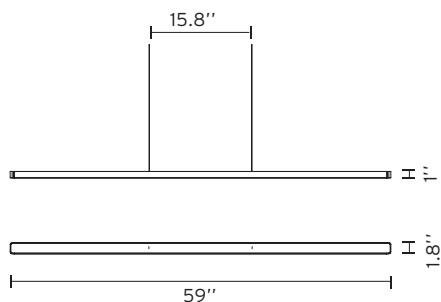
Collection of suspended luminaires for general lighting.

### Description

Efficient and delicate luminaire featuring a high technological level. It is composed of a bar combining direct and indirect light and held by two transparent unipolar cables that provide support and electrical wiring. Perfect for offices or places that require high lighting efficiency and comfort. Collection of suspended luminaires for general lighting with a signature minimalist shape, designed to offer high-performance lighting, light quality and visual comfort combined in a very compact size.



### 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.

### Lamp

|                   |  |
|-------------------|--|
| Lamps Type        | LED  |
| Wattage           | 58W  |
| Output Nominal    | 3000K: 2268lm UP / 4488lm Down<br>4000K: 2376lm UP / 4794lm Down |
| Color Temperature | 3000K, 4000K, *2700K, *3500K (see Notes)                         |
| Color rendering   | CRI 90   |

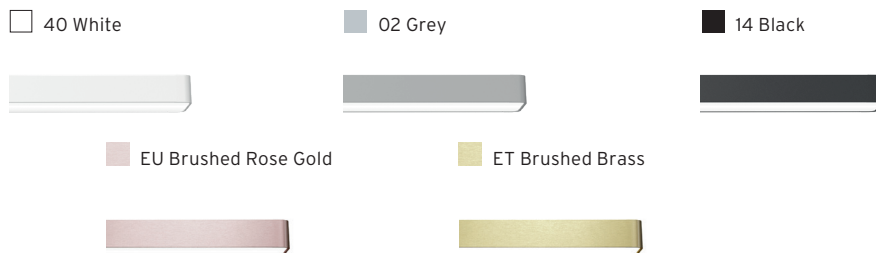
### Optical

|                    |                                   |
|--------------------|-----------------------------------|
| Beam Angle         | 101° Up / 82° Down                |
| Lighting Type      | General lighing Direct / Indirect |
| Light Distribution | Symmetric                         |

### Physical

|                           |          |
|---------------------------|----------|
| Material                  | Aluminum |
| Aiming                    | Fixed    |
| Weight                    | 3.2 Lb   |
| Ingress Protection Rating | IP20     |

### Finishes



|                   |                   |
|-------------------|-------------------|
| Installation type | Ceiling Suspended |
| Environment       | Indoor            |



## Super Line Up&Down Direct

Collection of suspended luminaries for general lighting.

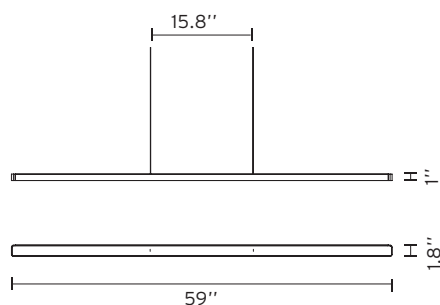
### Electrical & Control

|                      |                         |
|----------------------|-------------------------|
| Fixture Vf           | 55.8Vf                  |
| mA                   | 1050mA                  |
| Control              | See driver option below |
| Driver               | LED Remote Driver       |
| Input Driver Voltaje | 120V-277V               |

### Performance

|                          |                               |
|--------------------------|-------------------------------|
| Maximum delivered output | 3000K: 5154lm / 4000K: 5472lm |
| Efficacy                 | 85.9lm/W                      |

### 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.

### Notes

The light engine for the up light has been develop in combination with the lens to control the indirect light and control the luminous spread.

To minimize the visual impact, the suspension cables are also the feed wires, which eliminates the need for an additional power supply cable. Suspension length: 13ft.

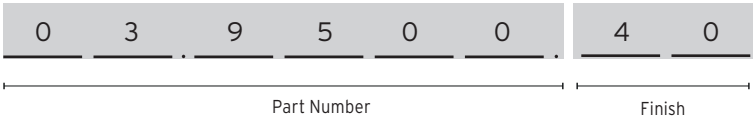
On the Up & Down version each suspension point controls either up light or down light and is identified by a specific print on the product.

3000K and 4000K are the standard CCT for Super Line Family, 2700K and 3500K available but not cataloged. Consult factory.

Super Line Up&Down Direct

Collection of suspended luminaries for general lighting.

How to specify

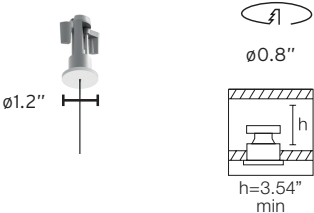
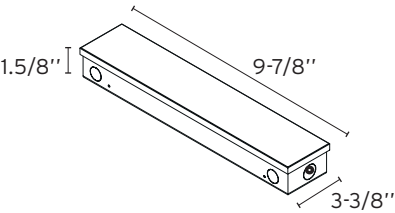


Super Line Up&Down Direct

| Part Number | Finish                                  | CCT  | Watts | UP Lumens | Down Lumens | Beam Angle          | CRI | Photometrics   |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
|-------------|---|------|-------|-----------|-------------|---------------------|-----|--|------|-------|------|---|------|------|---|-----|------|---|-----|------|---|-----|------|---|----|------|
| 03.9500.40  | <div><div></div>White</div>             | 3000 | 58W   | 2268 lm   | 4488 lm     | 101° Up<br>82° Down | 90  | <div><p>Beam Angle DIR: 82°</p><table><thead><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr></thead><tbody><tr><td>1</td><td>1948</td><td>1.57</td></tr><tr><td>2</td><td>487</td><td>3.13</td></tr><tr><td>3</td><td>216</td><td>4.70</td></tr><tr><td>4</td><td>122</td><td>6.27</td></tr><tr><td>5</td><td>78</td><td>7.84</td></tr></tbody></table><p>Luminous flux luminaire<br/>5154 lm</p></div>   | h(m) | E(lx) | D(m) | 1 | 1948 | 1.57 | 2 | 487 | 3.13 | 3 | 216 | 4.70 | 4 | 122 | 6.27 | 5 | 78 | 7.84 |
| h(m)        | E(lx)                                   |      |       |           |             |                     |     |  | D(m) |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 1           | 1948                                    |      |       |           |             |                     |     |  | 1.57 |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 2           | 487                                     |      |       |           |             |                     |     |  | 3.13 |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 3           | 216                                     |      |       |           |             |                     |     |  | 4.70 |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 4           | 122                                     | 6.27 |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 5           | 78                                      | 7.84 |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 03.9500.02  | <div><div></div>Grey</div>              |      |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 03.9500.14  | <div><div></div>Black</div>             |      |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 03.9500.EU  | <div><div></div>Brushed Rose Gold</div> |      |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 03.9500.ET  | <div><div></div>Brushed Brass</div>     |      |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 03.9501.40  | <div><div></div>White</div>             | 4000 | 58W   | 2376 lm   | 4794 lm     | 101° Up<br>82° Down | 90  | <div><p>Beam Angle DIR: 82°</p><table><thead><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr></thead><tbody><tr><td>1</td><td>2068</td><td>1.57</td></tr><tr><td>2</td><td>517</td><td>3.13</td></tr><tr><td>3</td><td>230</td><td>4.70</td></tr><tr><td>4</td><td>129</td><td>6.27</td></tr><tr><td>5</td><td>83</td><td>7.84</td></tr></tbody></table><p>Luminous flux luminaire<br/>5472 lm</p></div> | h(m) | E(lx) | D(m) | 1 | 2068 | 1.57 | 2 | 517 | 3.13 | 3 | 230 | 4.70 | 4 | 129 | 6.27 | 5 | 83 | 7.84 |
| h(m)        | E(lx)                                   |      |       |           |             |                     |     |  | D(m) |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 1           | 2068                                    |      |       |           |             |                     |     |  | 1.57 |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 2           | 517                                     |      |       |           |             |                     |     |  | 3.13 |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 3           | 230                                     |      |       |           |             |                     |     |  | 4.70 |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 4           | 129                                     | 6.27 |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 5           | 83                                      | 7.84 |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 03.9501.02  | <div><div></div>Grey</div>              |      |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 03.9501.14  | <div><div></div>Black</div>             |      |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 03.9501.EU  | <div><div></div>Brushed Rose Gold</div> |      |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |
| 03.9501.ET  | <div><div></div>Brushed Brass</div>     |      |       |           |             |                     |     |  |      |       |      |   |      |      |   |     |      |   |     |      |   |     |      |   |    |      |

Required Accessories

|   |   |
|---|---|
| <p>Splice Box: 9-7/8" X 3-3/8" X 1-5/8" H, With Driver<br/> Programmed by default to 1050mA , 60W, 0-10V ,<br/> Dimmable, 120V/277V</p> | <p>Remote Suspension KIT : Includes two suspension kits.<br/> (To be ordered separately)</p>  |
| <p>Part Number:</p> <p>SP60W1050MA-10V-E01</p>  | <p>Part Number:</p> <ul style="list-style-type: none"> <li>08.0524.40.19</li> <li>08.0524.02.19</li> <li>08.0524.14.19</li> <li>08.0524.EU.19</li> <li>08.0524.ET.19</li> </ul> |



Super Line Up&Down Direct

Collection of suspended luminaries for general lighting.

Requirements UGR<19 and L 65°<3000 cd. at maxium power

| Driver setting | Light emission | Indirect |                 | Direct   |                 |
|----------------|----------------|----------|-----------------|----------|-----------------|
|                |                | UGR*     | L 65° < 3000 cd | UGR*     | L 65° < 3000 cd |
| 1050 mA        | 100%           | UGR < 19 |                 |          |                 |
| 850 mA         | 80%            | UGR < 19 |                 |          |                 |
| 700 mA         | 70%            | UGR < 19 |                 |          |                 |
| 550 mA         | 55%            | UGR < 19 | √               |          |                 |
| 500 mA         | 50%            | UGR < 19 | √               | UGR < 19 | √               |
| 350 mA         | 36%            | UGR < 19 | √               | UGR < 19 | √               |

\*X=4H, Y=8H, S=0.25H, reflections 70/50/20

Remote Suspension Kit

