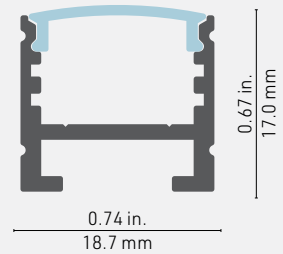


# 1400 PROFILE

1000 Series



## Cross-section dimensions:



## SAY HELLO TO VERSATILITY!

In addition to offering even lighting, the 1400 allows beam adjustment<sup>1</sup> as well as a considerably larger choice of installation options<sup>2</sup>. This profile also offers a wide variety of installation, **from fixed to suspended mounting**.

(1) With an aluminum heatsink rail insert installed at different positions. (2) More than 500 configurations are possible!

### FEATURES

- The support rail offers the largest range of installation and assembly.
- Designed to give a uniform light without hot spots with an opal or prime lens.
- Custom length by sections of 2 to 240 inches (6m).
- Application guide for 10mm (3/8-inch) LED engine or less.
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation.
- Its use increases the lifetime of your LED engine.
- Compatible with multiple installation accessories (over 40 options).
- Designed to meet North American woodworking standards.

### OPTIONS



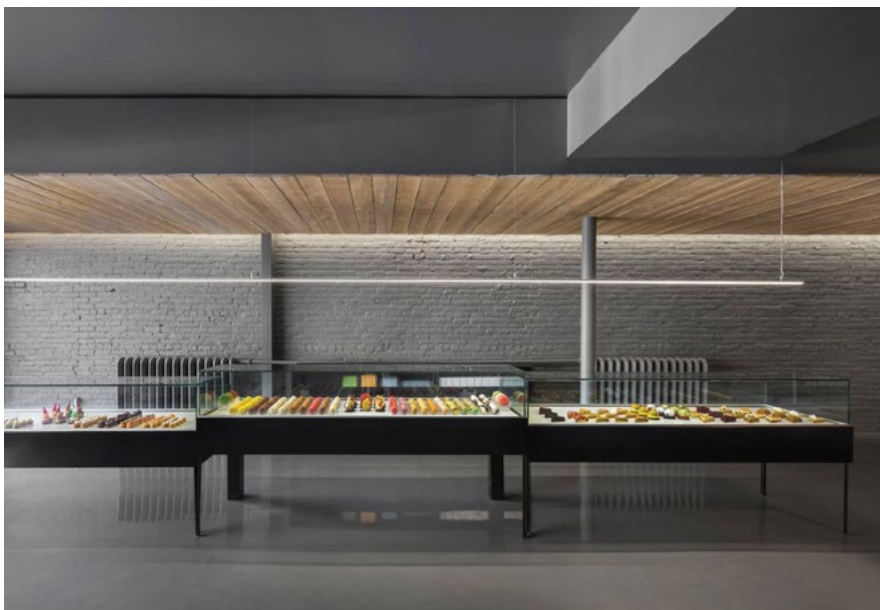
### LED ENGINE COMPATIBILITY


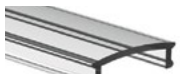











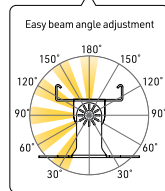

















IP22: Compatible with LED engines up to **14mm** wide.
















IP68: Compatible with LED engines up to **10mm** wide.

### LINEAR WEIGHT

0.154 lbs/ft, 0.229 kg/m (without lens or insert)

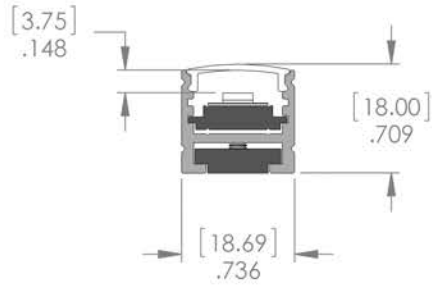


| PROFILE   | LENSES   | MOUNTING HARDWARE   | CANOPY  | MOTION SENSORS*   | LENGTH  |
|---|--|---|---|---|---|
|  <p><b>1400</b> - 1400 Profile, alu</p>  |  <p><b>CL</b> - Clear lens</p>              |  <p><b>FL</b> - Flat bracket</p>             | <p><b>NOTE:</b> Only available with <b>SUS</b> bracket (suspension)</p>  <p><b>Remote driver canopy plate</b><br/>See Appendix 2 on page 158<br/><b>CR0</b> - Alu<br/><b>CR1</b> - Black<br/><b>CR2</b> - White</p> |  <p><b>SEN1</b> - 30 sec. Embedded</p>                         | <p>Custom length by sections of 2 to 240 inches (6m).</p> |
|  <p><b>1401</b> - 1400 Profile, black</p>  |  <p><b>SP</b> - Spread lens</p>             |  <p><b>45</b> - 45° Corner bracket</p>       |  <p><b>Integrated driver in canopy</b><br/>See Appendix 2 on page 158<br/><b>CI0</b> - Alu<br/><b>CI1</b> - Black<br/><b>CI2</b> - White</p>  |  <p><b>SEN2</b> - 30 sec. Outside extrusion</p>                |   |
|  <p><b>1402</b> - 1400 Profile, white</p>  |  <p><b>OX</b> - Optiflex lens</p>           |  <p><b>SW</b> - Swivel bracket 180°</p>      |  <p>Easy beam angle adjustment</p>   |  <p><b>SEN3</b> - 4 min. Embedded</p>                          |   |
|  <p><b>140X</b> - 1400 Profile, custom color</p> <p><b>IMPORTANT:</b> Give RAL color No<br/>See Appendix 1 on page 158</p> |  <p><b>OP</b> - Opal lens</p>               |  <p><b>PH</b> - Phantom bracket</p>          |   |  <p><b>SEN4</b> - 4 min. Outside extrusion</p>                 |   |
| <p>RAL NUMBER</p>   |  <p><b>PR</b> - Prime lens</p>              |  <p><b>MG</b> - Magnetic kit</p>             |  <p><b>Integrated driver &amp; suspension kit</b><br/>See Appendix 2 on page 158<br/><b>CIK0</b> - Alu<br/><b>CIK1</b> - Black<br/><b>CIK2</b> - White</p>  |  <p><b>SEN5</b> - Intergrated proximity hand motion sensor</p> |   |
|   |  <p><b>FO</b> - Focus lens</p>              |  <p><b>WSB</b> - Surface 2-side bracket</p>  |   | <p><b>NO</b> - No canopy</p>  |   |
|   |  <p><b>OX3D</b> - Square 3D, Optiflex</p> |  <p><b>SWS</b> - Surface 1-side bracket</p> | <p><b>NO</b> - No mounting hardware</p>   | <p><b>*NOTES</b></p>  |   |
|   |  <p><b>OP3D</b> - Square 3D, Opal</p>     |  <p><b>AWS</b> - Surface 90° bracket</p>   |   | <p>All motion sensors: Max 36W/12V or 72W/24V</p>   |   |
|   | <p><b>NO</b> - No lens</p>   |  <p><b>W45</b> - Surface 45° bracket</p>   |   |   |   |
|   |  |  <p><b>SUS</b> - 1400 suspension kit</p>   |   |   |   |

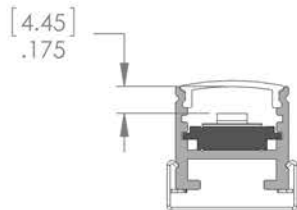
| PROFILE  | LENS   | MOUNTING HARDWARE  | CANOPY   | MOTION SENSOR   | LENGTH  |
|--|--|--|--|---|---|
| <p><b>COLOR TEMPERATURE</b></p> <ul style="list-style-type: none"> <li> 24 - 2400K</li> <li> 27 - 2700K</li> <li> 30 - 3000K</li> <li> 35 - 3500K</li> <li> 42 - 4200K</li> <li> 53 - 5300K (LHP only)</li> <li> 62 - 6200K (LP only)</li> <li> <b>WD1</b> - WarmDim 14W</li> <li> <b>WD2</b> - WarmDim 17W</li> <li> <b>TW1</b> - Tunable White 11W</li> <li> <b>TW2</b> - Tunable White 19W</li> <li> <b>RGB1</b> - RGB 14W</li> <li> <b>RGB2</b> - RGB 19W</li> <li> <b>RGBW1</b> - 3000K</li> <li> <b>RGBW2</b> - 3000K 4in1</li> </ul> | <p><b>LUMEN PACKAGE*</b></p> <p><b>LP0</b> - 128 LM / 1.5W FT / 90+CRI</p> <p><b>LP1</b> - 160 LM / 1.5W FT / 90+CRI</p> <p><b>LP2</b> - 255 LM / 3.0W FT / 90+CRI</p> <p><b>LP3</b> - 308 LM / 4.5W FT / 90+CRI</p> <p><b>LP4</b> - 400 LM / 5.8W FT / 90+CRI</p> <p><b>LHP</b> - 700 LM / 7.0W FT / 95+CRI</p> <p><b>Note:</b> Not applicable for Warmdim Tunable White &amp; RGB color temperatures</p> | <p><b>LEAD IN/OUT</b></p> <p><b>HW3</b> - Hardwire 3 FT</p> <p><b>HW6</b> - Hardwire 6 FT</p> <p><b>HW9</b> - Hardwire 9 FT</p> <p><b>HWX</b> - Hardwire custom FT</p> <p><b>DC3</b> - DC plug 3 FT</p> <p><b>DC6</b> - DC plug 6 FT</p> <p><b>DC9</b> - DC plug 9 FT</p> <p><b>DCX</b> - DC plug custom FT</p> <p><b>NO</b> - No lead</p> | <p><b>USAGE</b></p> <p><b>I</b> - IP22 indoor dry location</p> <p><b>O</b> - IP68 wet/damp location</p> <p><b>Note:</b> IP68 not available with motion sensor option.</p> <p>LHP, WD2 and RGBW options are only available in IP22.</p> | <p><b>POWER SUPPLY/CONTROL</b></p> <p><b>A</b> - Non-dimming</p> <p><b>B</b> - ELV dimming 120V AC</p> <p><b>C</b> - ELV dimming 120/277 VAC**</p> <p><b>D</b> - 0/10V dimming 120/277 VAC</p> <p><b>E</b> - Non-dimming DC plug in</p> <p><b>F</b> - DMX</p> <p><b>G</b> - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W</p> <p><b>I</b> - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC</p> <p><b>J</b> - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC</p> <p><b>K</b> - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC</p> <p><b>NO</b> - No driver</p> | <p><b>*NOTES</b></p> <p>*The light output is provided in lumens per foot, for a CCT of 4200K and a clear lens. Please refer to the optics page for CCT and translucency conversion factors.</p> <p>** Only available in 96W - 24V Driver</p> <p><b>TITLE 24</b></p> |
| COLOR TEMPERATURE CCT  | LUMEN PACKAGE  | LEAD IN LEAD OUT   | USAGE  | POWER SUPPLY/CONTROL  |   |

## ASSEMBLY DIMENSION / DIMENSION D'ASSEMBLAGE

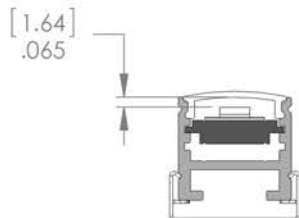
### With standard lens / Avec lentille standard



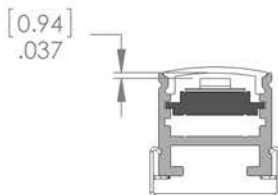
With magnet bracket / Avec support *magnet*



Strip led position 1 with flat bracket / Bande DEL en position 1 avec support *flat*

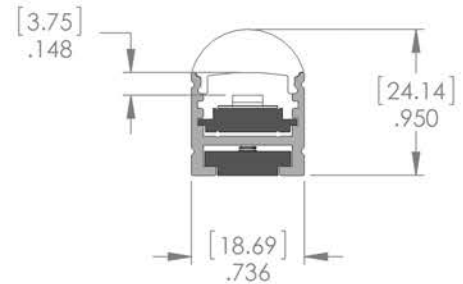


Strip led position 2 with flat bracket / Bande DEL en position 2 avec support *flat*

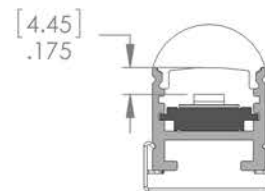


Strip led position 3 with flat bracket / Bande DEL en position 3 avec support *flat*

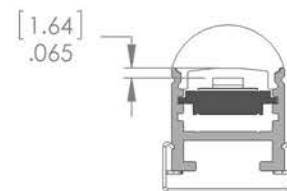
### With focus lens / Avec lentille focus



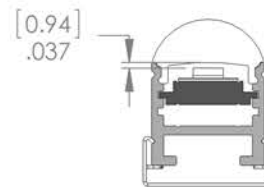
With magnet bracket / Avec support *magnet*



Strip led position 1 with flat bracket / Bande DEL en position 1 avec support *flat*



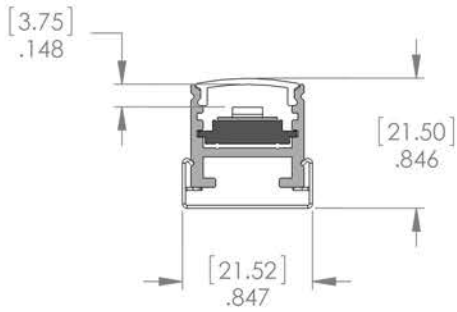
Strip led position 2 with flat bracket / Bande DEL en position 2 avec support *flat*



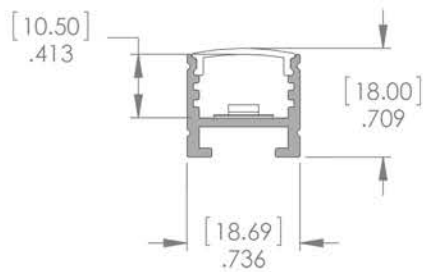
Strip led position 3 with flat bracket / Bande DEL en position 3 avec support *flat*

## ASSEMBLY DIMENSION / DIMENSION D'ASSEMBLAGE

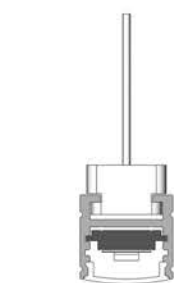
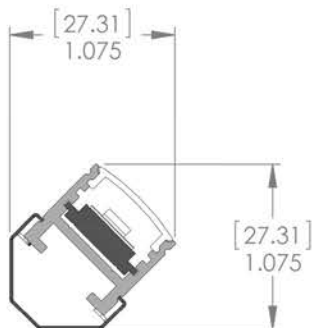
### With standard lens / Avec lentille standard



Strip led position 4 with flat bracket / Bande DEL en position 4 avec support flat

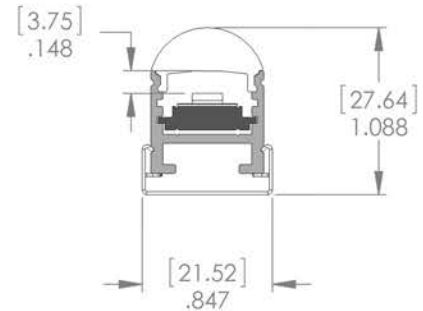


With flat 45 bracket / Avec support flat 45

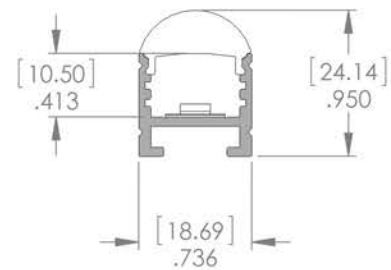


With suspended bracket / Avec support plafonnier

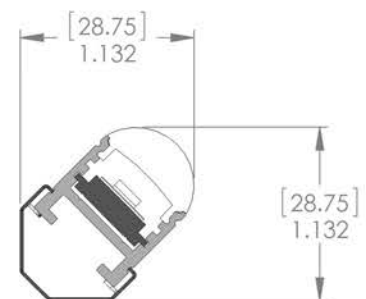
### With focus lens / Avec lentille focus



Strip led position 4 with flat bracket / Bande DEL en position 4 avec support flat



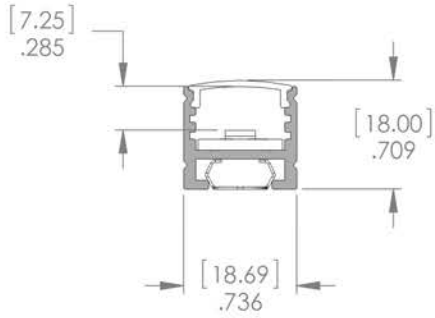
With flat 45 bracket / Avec support flat 45



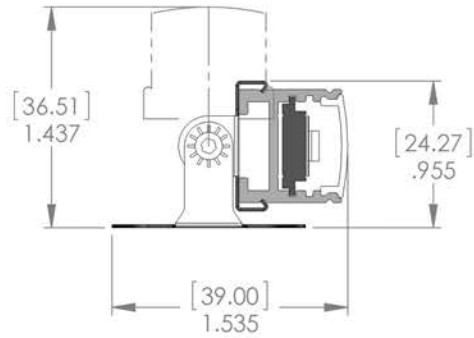
With suspended bracket / Avec support plafonnier

## ASSEMBLY DIMENSION / DIMENSION D'ASSEMBLAGE

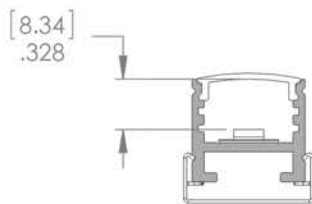
### With standard lens / Avec lentille standard



With phantom bracket / Avec support *phantom*

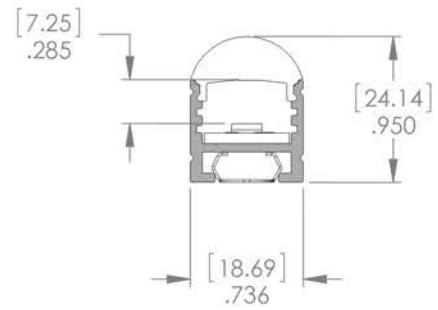


With swivel bracket / Avec support *swivel*

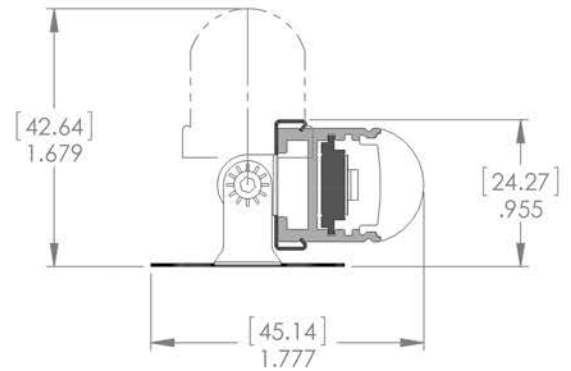


With flat bracket / Avec support standard

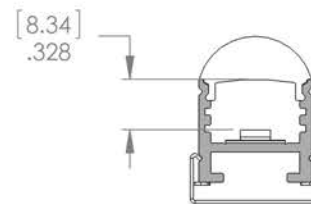
### With focus lens / Avec lentille focus



With phantom bracket / Avec support *phantom*



With swivel bracket / Avec support *swivel*



With flat bracket / Avec support standard

# NOTES

