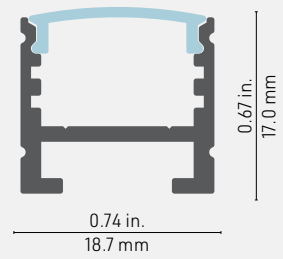


# 1400 PROFILE

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 heat sink 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



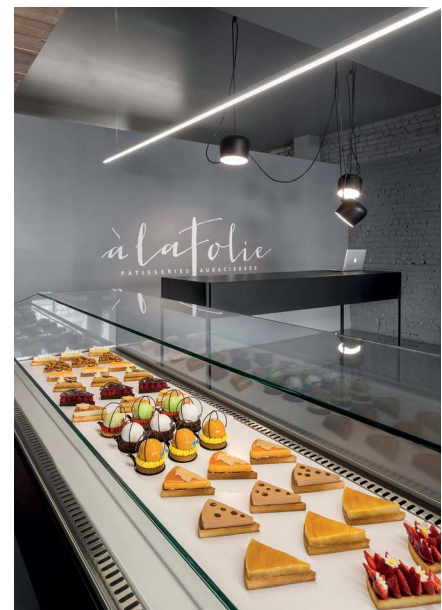
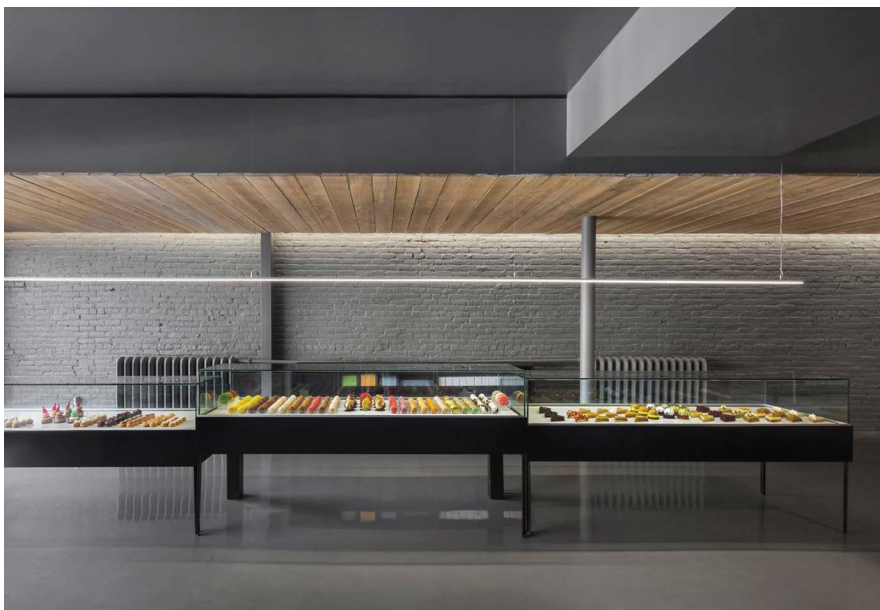
### LED ENGINE COMPATIBILITY

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

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

### LINEAR WEIGHT


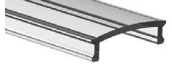

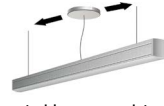











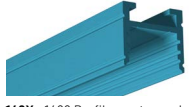


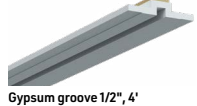







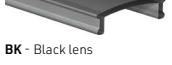




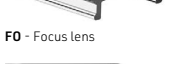





0.154 lbs/ft, 0.229 kg/m (without lens or insert)



















# 1400 Profile ordering sheet

# 1000 Series

1000

PROFILE	LENSES	MOUNTING HARDWARE	SUSPENSION / RECESS	MOTION SENSORS*	LENGTH
 <p>1400 - 1400 Profile, alu</p>	 <p>CL - Clear lens</p>	 <p>FL - Flat bracket</p>	<p>NOTE: Canopies only available with <b>SUS</b> bracket (suspension)</p>  <p>Remote driver canopy plate See Appendix 2 on page 266 <b>CR0</b> - Alu <b>CR1</b> - Black <b>CR2</b> - White</p>	 <p>SEN1 - 30 sec. Embedded</p>	<p>Custom length by sections of 2 to 240 inches (6m).</p>
 <p>1401 - 1400 Profile, black</p>	 <p>SP - Spread lens</p>	 <p>45 - 45° Corner bracket</p>	 <p>Integrated driver in canopy See Appendix 2 on page 266 <b>C10</b> - Alu <b>C11</b> - Black <b>C12</b> - White</p>	 <p>SEN2 - 30 sec. Outside extrusion</p>	
 <p>1402 - 1400 Profile, white</p>	 <p>OX - Optiflex lens</p>	 <p>SW - Swivel bracket 180°</p>	 <p>Integrated driver &amp; suspension kit See Appendix 2 on page 266 <b>CIK0</b> - Alu <b>CIK1</b> - Black <b>CIK2</b> - White</p>	 <p>SEN3 - 4 min. Embedded</p>	
 <p>140X - 1400 Profile, custom color IMPORTANT: Give RAL color No See Appendix 1 on page 266</p>	 <p>OP - Opal lens</p>	 <p>PH - Phantom bracket</p>	<p>NOTE: Can be used with <b>PH</b> bracket (phantom) or flat head screw</p>  <p>Gypsum groove 1/2", 4' See page 192 for details <b>G1400</b></p>	 <p>SEN4 - 4 min. Outside extrusion</p>	
<p>RAL NUMBER</p>	 <p>PR - Prime lens</p>	 <p>MG - Magnetic kit</p>	<p>QUANTITY</p>	 <p>SEN5 - Intergrated proximity hand motion sensor</p>	
	 <p>BK - Black lens</p>	 <p>WSB - Surface 2-side bracket</p>	 <p>NO - No sensor</p>	<p>*NOTES</p>	
	 <p>FO - Focus lens</p>	 <p>SWS - Surface 1-side bracket</p>	<p>All motion sensors: - Max 36W/12V or 72W/24V - Can only be used with non-dimmable power supplies</p>		
	 <p>OX3D - Square 3D, Optiflex</p>	 <p>AWS - Surface 90° bracket</p>	 <p>NO - No canopy / groove</p>		
	 <p>OP3D - Square 3D, Opal</p>	 <p>W45 - Surface 45° bracket</p>			
	 <p>SIL - Silens Serie 1000</p>	 <p>SUS - 1400 suspension kit</p>			
	 <p>NO - No lens</p>	 <p>NO - No mounting hardware</p>			

PROFILE	LENS	MOUNTING HARDWARE	SUSPENSION / GROOVE	MOTION SENSOR	LENGTH
<p>COLOR TEMPERATURE</p>  <p>24 - 2400K</p>  <p>27 - 2700K</p>  <p>30 - 3000K</p>  <p>35 - 3500K</p>  <p>42 - 4200K</p>  <p>53 - 5300K (LHP only)</p>  <p>62 - 6200K (LP only)</p>  <p>WD1 - 2200-2700K 14W</p>  <p>WD3 - 2700-3500K 14W</p>  <p>TW1 - Tunable White 11W</p>  <p>TW2 - Tunable White 19W</p>  <p>RGB1 - RGB 14W</p>  <p>RGB2 - RGB 19W</p>  <p>RGBW1 - 3000K</p>  <p>RGBW2 - 3000K 4in1</p>	<p>LUMEN PACKAGE*</p> <p>LP0 - 128 LM / 1.5W FT / 90+CRI</p> <p>LP1 - 160 LM / 1.5W FT / 90+CRI</p> <p>LP2 - 255 LM / 3.0W FT / 90+CRI</p> <p>LP3 - 308 LM / 4.5W FT / 90+CRI</p> <p>LP4 - 400 LM / 5.8W FT / 90+CRI</p> <p>LHP - 700 LM / 7.0W FT / 95+CRI</p> <p>NOTE: Not applicable for Warmdim (WD), Tunable White (TW) &amp; RGB color temperatures</p>	<p>LEAD IN/OUT</p> <p>HW3 - Hardwire 3 FT</p> <p>HW6 - Hardwire 6 FT</p> <p>HW9 - Hardwire 9 FT</p> <p>HWX - Hardwire custom FT</p> <p>DC3 - DC plug 3 FT</p> <p>DC6 - DC plug 6 FT</p> <p>DC9 - DC plug 9 FT</p> <p>DCX - DC plug custom FT</p> <p>SUS - Coaxial wire 15 FT</p> <p>NO - No lead</p>	<p>USAGE</p> <p>I - IP22 indoor dry location</p> <p>O - IP68 wet/damp location</p> <p>NOTE: IP68 not available with motion sensor option.</p>	<p>POWER SUPPLY/CONTROL</p> <p>A - Non-dimming</p> <p>B - ELV dimming 120V AC</p> <p>C - ELV dimming 120/277 VAC**</p> <p>D - 0/10V dimming 120/277 VAC</p> <p>E - Non-dimming DC plug in</p> <p>F - DMX</p> <p>G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W</p> <p>I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC</p> <p>J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC</p> <p>K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC</p> <p>NO - No driver</p>	<p>*NOTES</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>COLOR TEMPERATURE CCT</p>	<p>LUMEN PACKAGE</p>	<p>LEAD IN LEAD OUT</p>	<p>USAGE</p>	<p>POWER SUPPLY/CONTROL</p>	