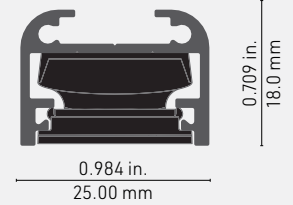


1480 PROFILE

1000 Series



Cross-section dimensions:



The 1480 Optilux is a black curved aluminum channel designed to provide a sleek and aesthetic look that is perfect for offices, retail, and hospitality applications. Choose between a suspended pendant light fixture or surface mounted one with a number mounting bracket options including a swivel bracket.

The Optilux system, provides a dioded anti-reflective technology for unparalleled visual comfort. Select from 2 beam angles: 30° × 30° (378 lm/ft) to focus the light on work surfaces or 10° × 45° (345 lm/ft) for indirect lighting with a wall-washing effect. The system is available in 4 color temperatures (2700 K, 3000 K, 3500 K, and 4000 K) and benefits from a CRI of 95+, allowing for exceptional quality and color rendering. It is combined with a louvered lens offered in black, white, or gold.

OPTIONS




















LINEAR WEIGHT

0.199 lbs/ft, 0.296 kg/m (without lens or insert)

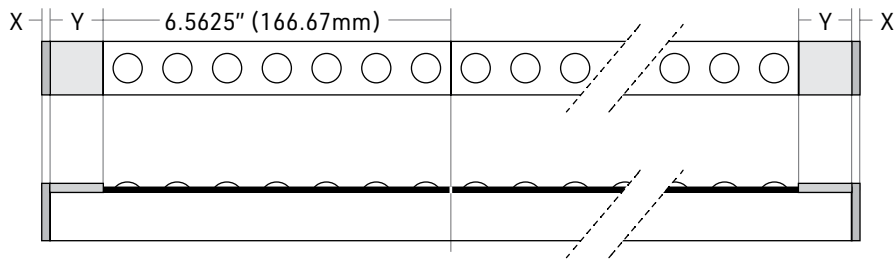
FEATURES

- Black anodized aluminum
- Made of ALCOA 6063-T5 aluminum alloy for superior heat dissipation and increased LED life
- Available in 6.5-inch increments with luminaires from 7 to 92 inches
- Suspended or surface-mounted installation
- Suspended: remote or canopy driver
- Surface mounted: remote driver
- Indoor use, 24 V



PROFILE	LENSES	MOUNTING HARDWARE	SUSPENSION	LENGTH																																										
 <p>1481 - 1480 Profile, black</p>	 <p>OPT1 - Optilux Black</p>  <p>OPT2 - Optilux white</p>  <p>OPT3 - Optilux Gold</p>	 <p>HDSW - Heavy duty swivel bracket</p>  <p>PH - Phantom bracket</p>  <p>MG - Magnetic kit</p>  <p>WSB - Surface 2-side bracket</p>  <p>SWS - Surface 1-side bracket</p>  <p>AWS - Surface 90° bracket</p>  <p>W45 - Surface 45° bracket</p>  <p>SUS - 1400 suspension kit</p>  <p>NO - No mounting hardware</p>	<p>NOTE: Canopies only available with SUS bracket (suspension)</p>  <p>Remote driver canopy plate See Appendix 2 on page <?> CR0 - Alu CR1 - Black CR2 - White</p>  <p>Integrated driver in canopy See Appendix 2 on page <?> CI0 - Alu CI1 - Black CI2 - White</p>  <p>Integrated driver & suspension kit See Appendix 2 on page <?> CIK0 - Alu CIK1 - Black CIK2 - White</p>  <p>NO - No canopy</p>	<p>Choose prespecified length</p> <table border="1"> <tr><td>7</td><td>- 6 15/16"</td><td>(6.889")</td></tr> <tr><td>14</td><td>- 13 1/2"</td><td>(13.450")</td></tr> <tr><td>21</td><td>- 20 1/8"</td><td>(20.012")</td></tr> <tr><td>28</td><td>- 26 5/8"</td><td>(26.574")</td></tr> <tr><td>35</td><td>- 33 3/8"</td><td>(33.136")</td></tr> <tr><td>42</td><td>- 39 3/4"</td><td>(39.698")</td></tr> <tr><td>49</td><td>- 46 5/16"</td><td>(46.259")</td></tr> <tr><td>56</td><td>- 52 7/8"</td><td>(52.821")</td></tr> <tr><td>63</td><td>- 59 7/16"</td><td>(59.383")</td></tr> <tr><td>70</td><td>- 66"</td><td>(65.945")</td></tr> <tr><td>77</td><td>- 72 7/16"</td><td>(72.507")</td></tr> <tr><td>84</td><td>- 79 1/8"</td><td>(79.069")</td></tr> <tr><td>91</td><td>- 85 1/8"</td><td>(85.630")</td></tr> <tr><td>98</td><td>- 92 1/4"</td><td>(92.192")</td></tr> </table> <p>NOTE: Blind covers will be added as necessary to accommodate electrical wiring or if the length indicated by the client is different from prespecified values in this column.</p> <p>To order custom length blind covers, please contact your representative.</p>	7	- 6 15/16"	(6.889")	14	- 13 1/2"	(13.450")	21	- 20 1/8"	(20.012")	28	- 26 5/8"	(26.574")	35	- 33 3/8"	(33.136")	42	- 39 3/4"	(39.698")	49	- 46 5/16"	(46.259")	56	- 52 7/8"	(52.821")	63	- 59 7/16"	(59.383")	70	- 66"	(65.945")	77	- 72 7/16"	(72.507")	84	- 79 1/8"	(79.069")	91	- 85 1/8"	(85.630")	98	- 92 1/4"	(92.192")
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



1481	-	-	-	-
PROFILE		LENS	MOUNTING HARDWARE	CANOPY
				LENGTH



Parameters for 1 Optilux section:

Light sources:	7
Length:	6.5625" (166.67mm)
Power:	3W
Light output:	172.5 lm

Blind cover (Y): variable length
End cap (X): 4.15mm

COLOR TEMPERATURE	LUMEN PACKAGE/BEAM ANGLE*	LEAD IN	USAGE	POWER SUPPLY/CONTROL	*NOTES
 27 - 2700K  30 - 3000K  35 - 3500K  40 - 4000K	<p>OP1 - 378 LM / 5.5W FT / 95+CRI 30x30 Smooth spot</p> <p>OP2 - 345 LM / 5.5W FT / 95+CRI 45x10 Asymmetric **</p>	<p>HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT</p> <p>DC3 - DC plug 3 FT DC6 - DC plug 6 FT DC9 - DC plug 9 FT DCX - DC plug custom FT</p> <p>SUS - Coaxial wire 15 FT NO - No lead</p>	<p>I - IP22 indoor dry location</p>	<p>A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX NO - No driver</p>	<p>*The light output is provided in lumens per foot, for a CCT of 4000K.</p> <p>** Not available for the 4000K.</p> <p>*** Only available in 96W - 24V Driver.</p>