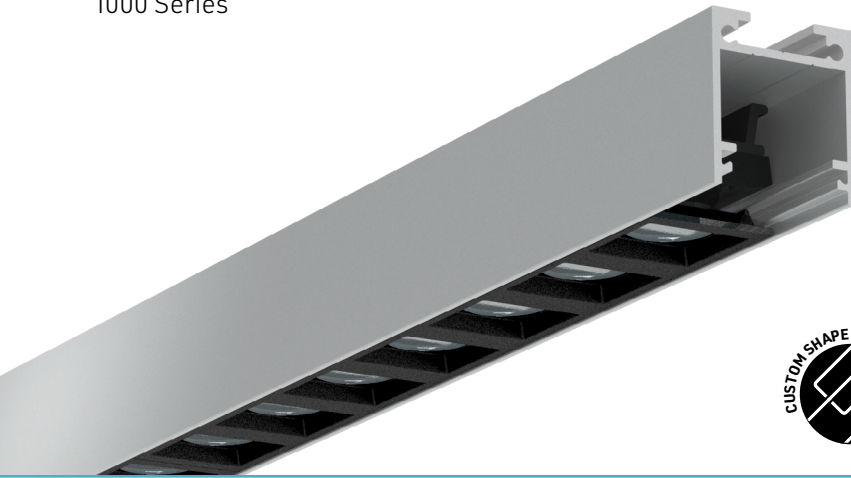
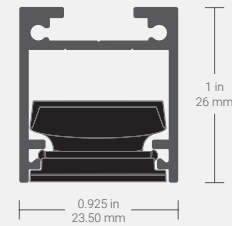


1450 PROFILE - OPTILUX PRO

1000 Series



Cross-section dimensions:



NEW! A REVOLUTION IN LIGHTING!

The 1450 Optilux luminaire gives you full control whether you want to focus lighting on work surfaces or achieve indirect lighting with a wall-washing effect. With its customized options, you have carte blanche: choice of beam angles for uniform or asymmetrical lighting, and a collection of trendy colors with the elegant aluminum finish. Designed for indoor use with multiple installations, it is ideal for office, boutique and hotel applications or to enhance wall lighting.

A high-tech gem: What makes the 1450 Optilux luminaire so innovative? Its lens incorporates an LED light source with a CRI of 95+, allowing you to direct the light exactly where you want it with exceptional quality and color rendition. Even better, its anti-reflective technology offers unparalleled visual comfort. Another innovation exclusive to LumenTruss™!

FEATURES

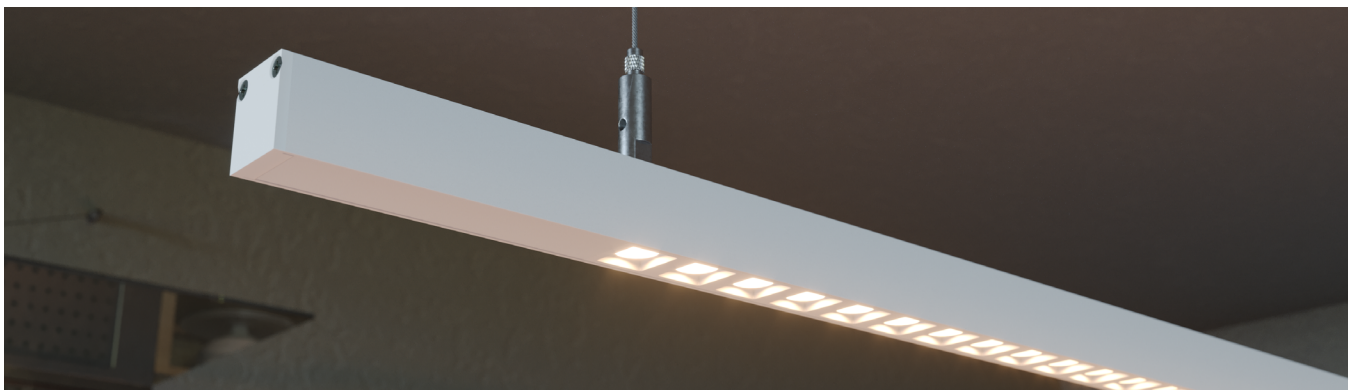
- Custom length of extrusion 1450: up to 240 in (6 m)
- Length of light source in 6.5 in (16 cm) increments only
- CRI 95+ with PCB: black or white
- Choice of 4 color temperatures (2700 K, 3000 K, 3500 K et 4000 K)
- 2 beam angles: 30° × 30° (336 lm/ft) or 10° × 45° (345 lm/ft)
- Anti-reflective technology reducing eye fatigue
- 3 colors to choose from: aluminum, black and white
- Made of ALCOA 6063-T5 aluminum alloy for superior heat dissipation and increased LED light source life
- Surface or suspended installation
- Indoor use, 24 V

OPTIONS



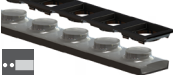
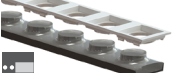
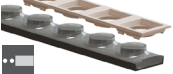
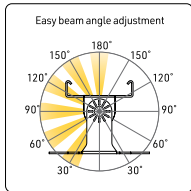
LINEAR WEIGHT

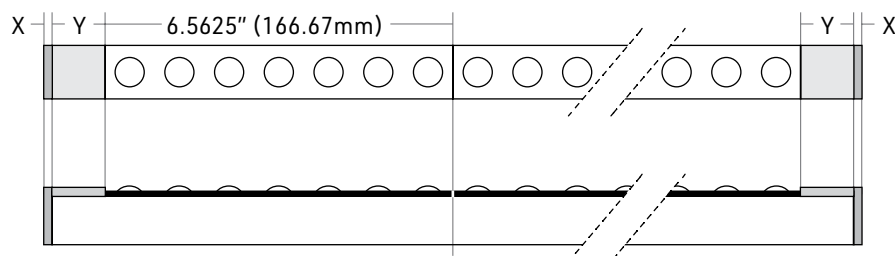
0.23 lbs/ft, 0.35 kg/m (without lens or insert)



1450 Profile OPTILUX PRO ordering sheet

1000 Series

PROFILE	LENSES	MOUNTING HARDWARE	SUSPENSION / RECESS	LENGTH																												
 1450 - Series 1400, alu	 OPT1 - Optilux Black	 HDSW - Heavy duty swivel bracket	NOTE: Canopies only available with SUS bracket (suspension)  Remote driver canopy plate See Appendix 2 on page <?> CR0 - Alu CR1 - Black CR2 - White	Choose prespecified length <table><tr><td>7 - 9 1/8"</td><td>(9.028")</td></tr><tr><td>14 - 15 5/8"</td><td>(15.590")</td></tr><tr><td>21 - 22 3/4"</td><td>(22.152")</td></tr><tr><td>28 - 28 3/4"</td><td>(28.713")</td></tr><tr><td>35 - 35 5/8"</td><td>(35.275")</td></tr><tr><td>42 - 41 7/8"</td><td>(41.837")</td></tr><tr><td>49 - 48 7/8"</td><td>(48.399")</td></tr><tr><td>56 - 55"</td><td>(54.961")</td></tr><tr><td>63 - 61 1/8"</td><td>(61.522")</td></tr><tr><td>70 - 68 1/8"</td><td>(68.084")</td></tr><tr><td>77 - 74 11/16"</td><td>(74.646")</td></tr><tr><td>84 - 81 1/4"</td><td>(81.208")</td></tr><tr><td>91 - 87 13/16"</td><td>(87.770")</td></tr><tr><td>98 - 94 3/8"</td><td>(94.332")</td></tr></table>	7 - 9 1/8"	(9.028")	14 - 15 5/8"	(15.590")	21 - 22 3/4"	(22.152")	28 - 28 3/4"	(28.713")	35 - 35 5/8"	(35.275")	42 - 41 7/8"	(41.837")	49 - 48 7/8"	(48.399")	56 - 55"	(54.961")	63 - 61 1/8"	(61.522")	70 - 68 1/8"	(68.084")	77 - 74 11/16"	(74.646")	84 - 81 1/4"	(81.208")	91 - 87 13/16"	(87.770")	98 - 94 3/8"	(94.332")
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 1451 - Series 1400, black	 OPT2 - Optilux white	 PH - Phantom bracket																														
 1452 - Series 1400, white	 OPT3 - Optilux champagne	 MG - Magnetic kit	 NO - No canopy / groove																													
 145X - Series 1400, custom color IMPORTANT: Give RAL color No See Appendix 1 on page 158		 WSB - Surface 2-side bracket																														
		 SWS - Surface 1-side bracket																														
		 AWS - Surface 90° bracket																														
		 W45 - Surface 45° bracket																														
		 SUS - 1400 suspension kit																														
		 NO - No mounting hardware																														
PROFILE	LENS	LENGTH	MOUNTING HARDWARE	CANOPY / GROOVE	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 1in (25.4mm) minimum
End cap (X):	5.92mm

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