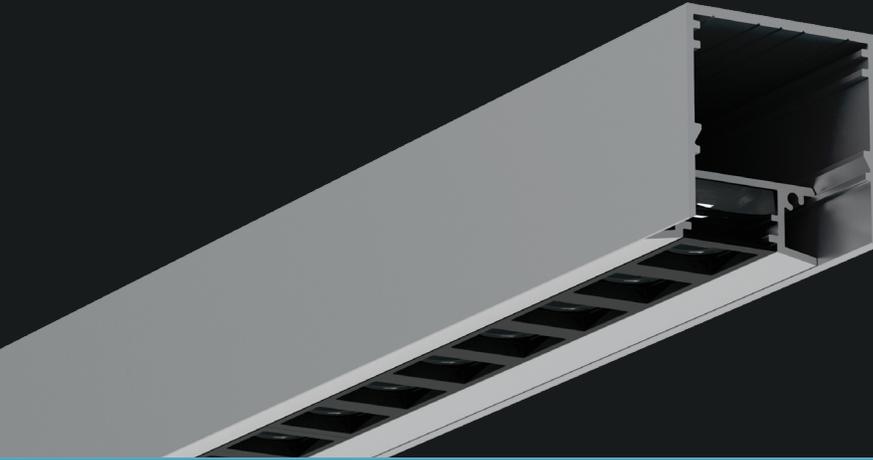
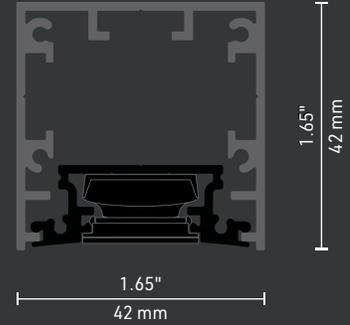


# 8800 PROFILE OPTILUX

8000 Series



Cross-section dimensions:



The 8800 is designed with specially developed hardware to allow you to adjust the direction of light according to your needs, even after installation. But what makes the 8800 Optilux profile version so innovative is its lens. It 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

- Length of light source in 6.5 in (16 cm) increments only
- CRI 95+
- 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
- Also available in a black finish
- Made of ALCOA 6063-T5 aluminum alloy for superior heat dissipation and increased LED light source life
- Rated life of up to 50,000 hours
- Indoor use, 24 V

## OPTIONS



## LED ENGINE COMPATIBILITY

Compatible with LED engines and PCBs up to **33mm** wide.

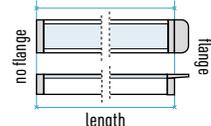
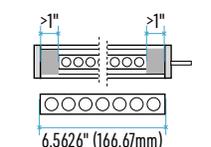
## WEIGHT

0.563 lbs/ft, 0.8378 kg/m, without lenses.



<b>1</b> Finish	<b>2</b> Mounting	<b>3</b> Louver	<b>4</b> Lumen Package	<b>5</b> CCT	<b>6</b> Application	<b>7</b> Power Feed	<b>8</b> Input / Output	<b>9</b> Exact / Optimal	<b>10</b> Length, in	<b>11</b> Driver Type
-	-	-	-	-	<b>AID</b>	-	-	-	-	-

<b>1 PROFILE &amp; FINISH</b> CA8800 - Anodized aluminum finish CA8801 - Anodized black finish CA8802 - White (special order) CA880X - Custom color provide RAL #	<b>2 MOUNTING</b> M18 - Heavy-duty swivel bracket 180° MSCN - Suspension kit, no canopy MSCO - Suspension kit, alu. canopy MSC1 - Suspension kit, black canopy MSC2 - Suspension kit, white canopy MNO - No mounting	<b>3 LOUVER</b> DL01 - Louver, black finish DL02 - Louver, white finish DL09 - Louver, golden finish	<b>4 LUMEN PACKAGE</b> LO3030 - smooth spot 30°x30° beam - 5.5 W/ft - 378 lm/ft LO1045* - asymmetric 10°x45° beam - 5.5 W/ft - 345 lm/ft	<b>5 CCT</b> K27 - 2700K K30 - 3000K K35 - 3500K K40 - 4000K (*not available for LO1045 option)	<b>6 APPLICATION</b> AID - Indoor dry locations
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<b>7 POWER FEED</b> FH3 - Hardwire, 3ft wire FH6 - Hardwire, 6ft wire FH9 - Hardwire, 9ft wire FHX - Hardwire, custom length wire FC3 - DC plug, 3ft wire FC6 - DC plug, 6ft wire FC9 - DC plug, 9ft wire FCX - DC plug, custom length wire FS15 - Suspension coaxial wire, 15ft	<b>8 INPUT / OUTPUT</b> WSE - Simple lead-in, end feed WSB - Simple lead-in, back feed WPE - Pass-through, end feed WPB - Pass-through, back feed	<b>9 EXACT/OPTIMAL</b> QE - Exact QO - Optimal  Exact - length specified in section 10 with end caps without flanges. Optimal - length specified in section 10, rounded down to the closest LED cut section to minimize dark spots.	<b>10 LENGTH*</b> Length of the luminaire in inches. <i>*Includes blind covers (min. 1") and end caps, excludes flanges (when applicable).</i>   Length calculation: N number of sections of 6.5626" + blind covers (variable length min. 1" each) + end caps (channel specific). 	<b>11 DRIVER TYPE</b> PND - Non-dimmable P010 - 0-10V dimming PPH - Phase (ELV / MLV) dimming P511 - 5-in-1 (Phase / 0-10V) dimming PDAL - DALI compatible driver PDMX - DMX driver PNO - No driver
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1450 series    alu. finish    black louver    CCT 3500 K    hardwire connection, 6'    72" fixture (with end caps)    non-dimming driver

**CA8800 - M18 - DL01 - LO3030 - K35 - AID - FH6 - WSB - Q072 PND**

heavy-duty swivel bracket    30 x 30-deg. (symmetric)    wet application    back feed lead-in only    optimal length

ACCESSORIES (OPTIONAL)	
GYPSUM GROOVES	Quantity
CG88012 - Gypsum groove, 1/2", 4'	
CG88058 - Gypsum groove, 5/8", 4'	