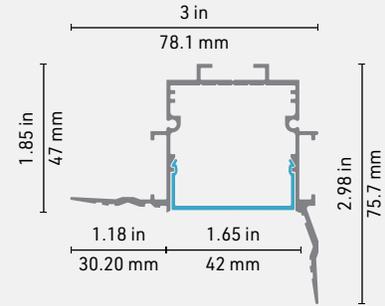


8540 PROFILE

8000 Series



Cross-section dimensions:



The 8540 Pro profile is designed to disappear into the structure, merging the light source with the surface. Its 90° edge on one side makes it ideal for contour lighting application. Very versatile with 15 LED light sources to choose from 2400 K to 6200 K including WarmDim, Tunable White, RGB and RGB white. Its refined look harmonizes perfectly with any project.

FEATURES

- Available in 96 in (2.43 m) lengths including 3 straight Type C joiners; profile can be cut on-site for easy and accurate installation
- With a 90° edge on one side, ideal for corner walls and ceiling lighting
- On each side of the extrusion, the edges have grooves that reduce the space between the screws and the surface
- Designed to give a uniform light without hot spots with a prime lens.
- 15 LED light sources to choose from 2400 K to 6200 K, including WarmDim, Tunable White, RGB and RGBW
- Made of ALCOA 6063-T5 aluminum alloy for increased heat dissipation
- Compatible with the HER Pro PVC reflector that provides maximum luminance.
- Indoor use
- **Bonus:** PVC protector included with each profile

OPTIONS



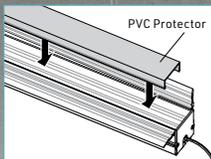
LED ENGINE COMPATIBILITY

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

LINEAR WEIGHT

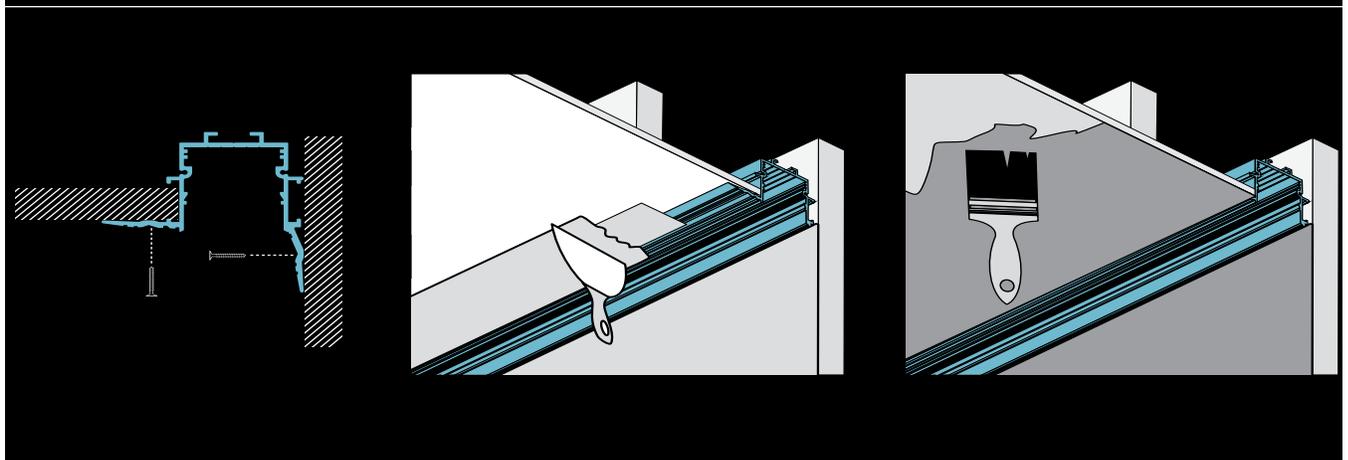
0.784 lbs/ft, 1.167 kg/m (without lens)

8540 Pro with gypsum panels, just before applying drywall mud. Use our included cover/protector for mudding and painting.





EASY INSTALLATION



1 Finish	2 Reflector	3 Optics	4 Quantity
CA8540	-	-	96" x

1 FINISH CA8540 - Anodized aluminum finish	2 REFLECTOR HER1 - HER reflector HENO - No reflector	3 OPTICS DRS - Prime lens DNO - No lens	4 QUANTITY This profile is shipped in straight sections of 96". Specify quantity of sections required.
------------------------------------------------------	-------------------------------------------------------------------	------------------------------------------------------	------------------------------------------------------------------------------------------------------------------

ACCESSORIES (OPTIONAL)	Quantity
J50 - Joiner straight (type C)	
JH135 - Joiner horizontal 135° (Type C)	
JH90 - Joiner horizontal 90° (Type C)	
JV135 - Joiner vertical 135° (Type C)	
JV90 - Joiner vertical 90° (Type C)	
Drywall small head screw x100	
ECN - End cap, alu	

 **STATIC WHITE / WARM DIM**

4 Lumen Package	5 CCT	6 Application	7 Power Feed	8 Input / Output	9 Length, in	10 Driver Type
-						

5 LUMEN PACKAGE	6 CCT	7 APPLICATION	8 POWER FEED	9 INPUT / OUTPUT	10 LENGTH	11 DRIVER TYPE
LP100 - 1.5 W/ft - >130 lm/ft LP200 - 2.9 W/ft - >200 lm/ft LP300 - 4.4 W/ft - >300 lm/ft LP450 - 5.8 W/ft - >450 lm/ft LP750** - 7.0 W/ft - >550 lm/ft PRECISE LE150* - 1.5 W/ft - >150 lm/ft LE300 - 3.0 W/ft - >300 lm/ft LE600 - 5.5 W/ft - >600 lm/ft NEAT LT150*† - 2.0 W/ft - >150 lm/ft LT300† - 3.0 W/ft - >300 lm/ft PEAK LK900† - 7.5 W/ft - >900 lm/ft	K24 - 2400K K27 - 2700K K30 - 3000K K35 - 3500K K40 - 4000K **K50 - 5000K (LP750 only) *LE150 and LT150 are only available in K27 and K30	AID - Indoor dry locations AIW - Indoor wet locations For wet location applications, LED strip will be put inside a waterproof silicone sheath. †AIW option is not available for this selection	FH3 - Hardwire, 3ft wire FH6 - Hardwire, 6ft wire FH9 - Hardwire, 9ft wire FHX - Hardwire, custom length	WSE - Simple lead-in, end feed WPE - Pass-through, end feed	Length in inches of the LED tape (will be adjusted according to the tape section cut increment).	PND - Non-dimmable P010 - 0-10V dimming PPH - Phase (ELV / MLV) dim. P5i1 - 5in1 (Phase / 0-10V) dim. PDAL - DALI compatible driver PDMX - DMX driver PNO - No driver

LW2229 - WARMDIM 2200-2900K - 4.4 W/ft - 192 lm/ft
LW2735 - WARMDIM 2700-3500K - 4.4 W/ft - 202 lm/ft
LWC2230 - WARMDIM COB 2200-3000K - 4.4 W/ft - 323 lm/ft

 **TUNABLE WHITE / RGB / RGBW**

4 Lumen Package	5 CCT	6 Application	7 Power Feed	8 Input / Output	9 Length, in	10 Driver Type
-						

5 LUMEN PACKAGE	6 CCT	7 APPLICATION	8 POWER FEED	9 INPUT / OUTPUT	10 LENGTH	11 DRIVER TYPE
LDWM2465 - Dual White - 3.5 W/ft - 260 lm/ft LDWH2465 - Dual White - 5.8 W/ft - 427 lm/ft LRGBLD - RGB - 4.4 W/ft - low density LRGBMD - RGB - 5.8 W/ft - medium density LRGB30† - RGBW (3000K) - 4.4 W/ft - 107 lm/ft	2400-6500K N/A RGB + 3000K	AID - Indoor dry locations AIW - Indoor wet locations For wet location applications, LED strip will be put inside a waterproof silicone sheath. †AIW option is not available for this selection	FH3 - Hardwire, 3ft wire FH6 - Hardwire, 6ft wire FH9 - Hardwire, 9ft wire FHX - Hardwire, custom length	WSE - Simple lead-in, end feed WPE - Pass-through, end feed	Length in inches of the LED tape (will be adjusted according to the tape section cut increment).	PND - Non-dimmable PDMX - DMX driver PNO - No driver