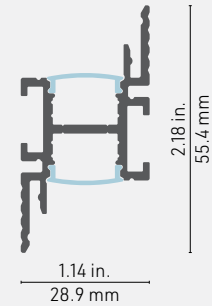


1800 PROFILE

1000 Series



Cross-section dimensions:



EASIEST BIDIRECTIONAL LIGHT WASHING EVER

Here is a solution for the **easiest bidirectional light washing** ever. Whether illuminating art from behind the frame, adding a halo around a panel, lighting a cove or a vanity mirror from the perimeter, the 1800 profile will do a rock-solid job, fine-tuned to your liking, while staying, well, "behind the curtains."

FEATURES

- An axially-symmetrical double profile accepting 2 light sources, projecting the light laterally in both directions.
- Developed for a concealed installation between two parallel surfaces.
- The protruding edges allow for a solid attachment to most surfaces and/or panels, permanently via your choice of standard hardware, or easily removable when using our standard WB wall mounting brackets with a lightweight front panel.
- 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 and the lifetime of your LED engine.
- Designed to meet North American woodworking standards.

OPTIONS



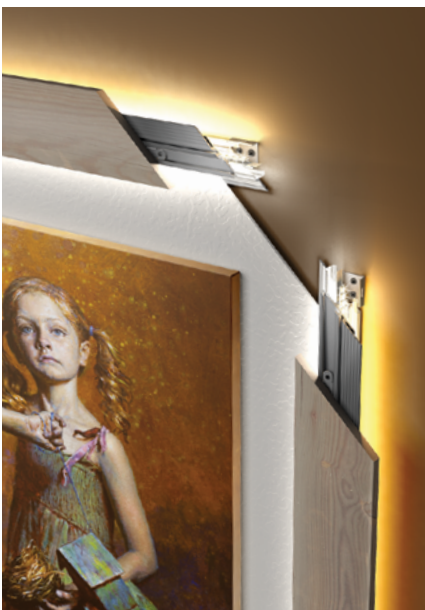
LED ENGINE COMPATIBILITY

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

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


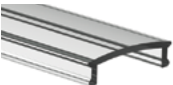
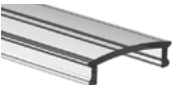

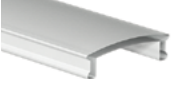

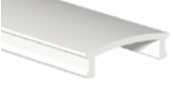
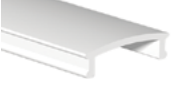
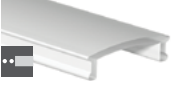
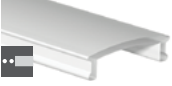


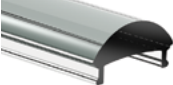





LINEAR WEIGHT

0.483 lbs/ft, 0.719 kg/m (without lens)



1800 Profile ordering sheet

1000 Series

PROFILE	INSIDE LENS	OUTSIDE LENS	MOUNTING HARDWARE	LENGTH
 1800 - 1800 Profile, alu	 CL - Clear lens	 CL - Clear lens	 WB - 6" wall mount bracket, alu	Custom length by sections of 2 to 240 inches (6m).
	 OX - Optiflex lens	 OX - Optiflex lens		
	 OP - Opal lens	 OP - Opal lens		
	 PR - Prime lens	 PR - Prime lens		
	 BK - Black lens	 BK - Black lens		
	 FO - Focus lens	 FO - Focus lens		
	 SIL - Silens Serie 1000	 SIL - Silens Serie 1000		
	 NO - No lens	 NO - No lens		
1800 PROFILE	LENS INSIDE	LENS OUTSIDE	WB MOUNTING HARDWARE	LENGTH

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	*NOTES
24 - 2400K 27 - 2700K 30 - 3000K 35 - 3500K 42 - 4200K 53 - 5300K (LHP only) 62 - 6200K (LP only) WD1 - 2200-2700K 14W/m WD3 - 2700-3500K 14W/m COBWD - 2200-3200K 14W/m TW1 - Tunable White 11W/m TW2 - Tunable White 19W/m RGB1 - RGB 14W/m RGB2 - RGB 19W/m RGBW2 - 3000K 4in1 14W/m	LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.4W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI Lumen Package selection is not available for WD, TW and RGB color options.	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 NO - No lead	I - IP22 indoor dry location 0 - IP68 wet/damp location (IP68 is not available for motion sensor option) For TW or RGB strip options, select either A [Non-dimming] or E [Non-dimming DC plug] in power supply plus the J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.	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 G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver	*The light output is provided in lumens per foot, for a CCT of 4200K without lens. Please refer to the optics page for CCT and transducency conversion factors. ** Only available for static white and Warm Dim options *** Only available in 96W - 24V Driver.
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN LEAD OUT	USAGE	POWER SUPPLY/CONTROL	