



30600-F
 Dims: 11/32"H X 11/16"W
 (8mmH X 17.1mmW)



30600-FW
 Dims: 11/32"H X 29/32"W
 (8mmH X 23.2mmW)



30600-WRC
 Dims: 13/32"H X 1 1/4"W
 (10mmH X 30.5mmW)



30600-NRC
 Dims: 3/8"H X 15/16"W
 (9.7mmH X 23.5mmW)

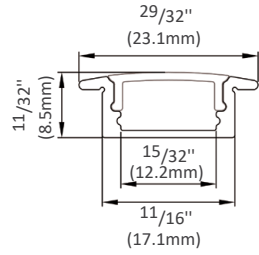


30600-AC
 Dims: 5/8"H X 5/8"W
 (16mmH X 16mmW)

Ordering Instruction

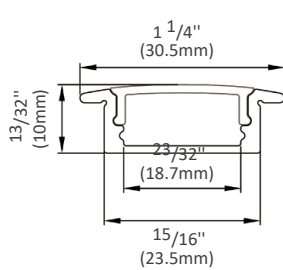
MODEL	EXTRUSION	LENGTH IN INCHES	LENS	WATTAGE/FT	COLOUR TEMP
30600					
	F FW WRC NRC AC TC	Up to 96" (2400mm) Increments: 1/16" (1.59mm)	FR: Frosted TR: Triangular opal lens for 30600-AC only. Not shown.	1.5: 1.5W 3: 3W 4: 4W 6: 6W	30: 3000K 35: 3500K 40: 4000K 50: 5000K 60: 6000K

** For Connectivity options, please consult datasheet or www.revlighte.com
 *** Download Order Form from www.revlighte.com



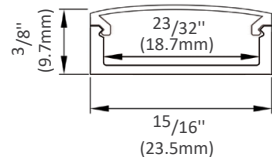
Designed to be inlaid into millwork or drywall this $29/32''$ (23.1mm) wide profile has a flanged exterior lip to allow it to be sunken into an opening with the flange ensuring a neat finish. Lens is slightly raised.

30600-FW



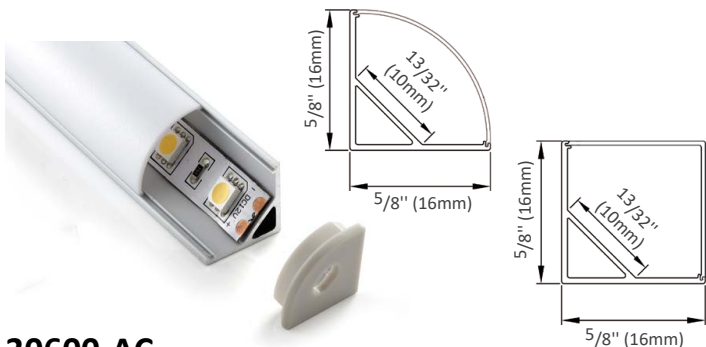
This profile at $1\ 1/4''$ (30.5mm) and $13/32''$ (10mm) deep can be surface mounted or recessed. Flanged lip ensures a neat finish to the opening. Comes with a flush opal lens.

30600-WRC



Also like the 30600-WRC this profile at $15/16''$ (23.5mm) and $3/8''$ (9.7mm) deep can be surface mounted or recessed. Channel must be neatly finished. Comes with a flush lens.

30600-NRC



A triangular cross section profile meant to be installed in the top of showcases, cabinets and shelving where the light is shining onto an object but away from the viewer. Two optional lenses available.

30600-AC

All Lumina series extrusions are designed for LED tapes up to 10mm width:

- Flexi HD
- Flexi MD
- Flexi Color Select
- Flexi Modular

- * 30600-NRC
- 30600-TC
- 30600-WRC

Allow use of up to 12mm wide tapes, use these extrusions for Flexi RGBW.

1.5W/Ft 135Lm/Ft	3W/Ft 270Lm/Ft	4W/Ft 360Lm/Ft	6W/Ft 540Lm/Ft
90 Lm/W	90+ CRI	24V DC	DIM ≡
	2.5M MAX	98" MAX	IP20

Constant Voltage 0-10v Dimmable Class 2 Led Driver

This SoliDrive Constant Voltage Class 2 LED Driver from Magnitude Lighting offers a UL Listed enclosure with a built-in junction box on both the input and output. This driver is IP65 rated and suitable for indoor and outdoor installations. With universal input voltage ranging from 120 to 277VAC, the SoliDrive driver is ideally suited for commercial, industrial, and residential applications. Our 0-10V dimming delivers smooth flicker-free linear dimming down to 1% with most LED's and a wide variety of compatible dimmers.

Features

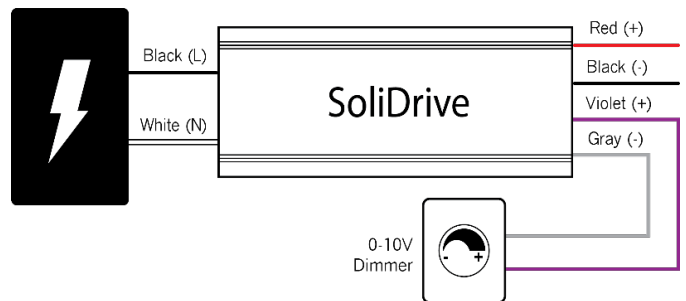
UL Listed Enclosure – built-in junction boxes, (UL 8750 approved) Universal input voltage, 0-10V Dimmable flicker free down to 1% IP65 – For both Indoor and Outdoor use, Class 2, Class P Auto-reset protection for short circuits and over-temperature Overload Protection – CC Mode.



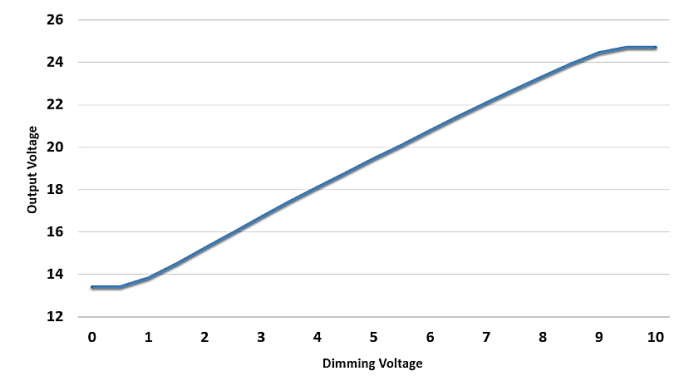
Specifications

Input Voltage	120 – 277VAC ± 10%
Input Current	0.96 A max
Max Output Power	96W
Output Voltage	24V DC
Output Current at Max Load	4100 mA max
Efficiency	>87% at max
Power Factor at Max Load	>0.95
THD at Max Load	<20%
Env. Protection Rating	IP65
Ambient Operating Temperature	-25°C to +40°C
Expected Lifetime	>50K Hours (at <65°C)
Audible Noise	<24db Class A
Input Wires (white/black)	18 AWG
Output Wires (red/black)	18 AWG
Dimensions (inches)	12.1" x 2.36" x 1.4"
Weight	31 oz.

Wiring Diagram



Output Voltage vs. Dim Voltage



Before You Begin

Note: This dimmable transformer requires a **compatible 0-10V dimmer switch** for proper operation. See the list of approved dimmers recommended by Magnitude Inc. and Inspired LED for more details. Driver must be installed in a well-ventilated area free from explosive gasses and vapors. Proper operation requires a free flow of air. Driver should be installed by a qualified electrician in accordance with article 450 of the National Electrical Code.

Precautions Before Installing

Check the label to ensure the driver has the proper input voltage and wattage for the job. Check the wire markings to ensure they match the wiring diagram below. If the product has any visible damage, do not install it.

Input Connections/Grounding

Remove wiring compartment cover and desired plastic knockouts to create an input hole. With power turned off, route input wires through the knockout hole, connecting your live wire to black (L), and neutral to white (N). For all wire connections use only UL listed wire nuts and connectors of suitable size and style. Driver case **MUST** be grounded in accordance with N.E.C..

Output Connections

Remove output wiring cover and desired knockouts to create a hole. With power turned off, route the light fixture wires through knockout and connect to driver: positive to the red (+) wire and negative to the black (-) wire.

0-10V Dimming

With power turned off, route the violet (+) and grey (-) 0-10V wires to connect to a compatible 0-10V dimmer.

Mounting

Select a location capable of supporting the weight of the driver. Use keyholes to mount the driver case using suitable screws.

