# TRANSFORMERS

#### PLUG-IN COMPATIBLE TRANSFORMERS

- Multiple secondary taps of 12, 13 and 15 volts allow maximum light output and lamp life for long or short runs and loading variations (300, 600 and 900 watt units only)
- · Three foot 12 gauge cord with grounding plug
- · Thermal protection in the primary circuit to avoid overheating
- Resettable circuit breakers in secondary circuits for electrical safety and convenience
- Weatherproof construction, powder-coat painted (P8590-31, P8591-31, P8592-31, P8522-31 and P8523-31)
- Stainless steel construction (P8519-01, P8520-01 and P8521-01)
- Easy open enclosure with KO's for hardwiring and photocell installation
- Easy wire terminal board for secondary connections
- · For outdoor use
- Plug in timer and photocell compatible.

PRODUCT <b>P8519-01</b>	WATT 300	DESCRIPTION 300w stainless steel	SIZE (W X H X D) 5-3/8" x 17" x 5-3/8"
P8520-01	600	(2) 300w circuits, stainless steel	6-5/8" x 17" x 5-5/8"
P8521-01	900	(3) 300w circuits, stainless steel	6-5/8" x 19" x 5-1/2"
P8522-31	300	300w	5-1/4" x 17" x 5-5/8"
P8523-31	600	(2) 300w circuits	6-1/2" x 17" x 5-5/8"





shown with

removed

access cover



shown with

photocell

(P8525-31)







shown with timer (P8524-01)

shown with photocell and timer (P8525-31 & P8524-01)

P8521-01

### MANUAL TRANSFORMERS

- These transformers have all the features shown above except plug-in capability
- · Powder coated for outdoor use
- Magnetic

PRODUCT	WATT	DESCRIPTION	SIZE (W X H X D)
P8590-31	150	150w magnetic manual	3-1/2" x 8-3/4" x 3"
P8591-31	300	300w magnetic manual	4" x 10-3/4" x 4-1/4"
P8592-31	600	(2) 300w magnetic circuits manual	4" x 12" x 4-1/2"



P8590-31, P8591-31, P8592-31

## **ELECTRONIC TRANSFORMERS**

P8517-31 supplied with integral photo-cell. Non-metallic housing to prevent corrosion. Three foot 18-gauge cord with grounding plug. Suitable for outdoor installation only. 20w minimum.

P8518-31 supplied with remote mount photo-cell with auto setting and 2 hr., 6 hr., and 8 hr. shut off settings. Suitable for outdoor installation only. 20w minimum.



#### P8270-31 Non metallic case protects timer controls and 120v to 12v transformer. Surge protected with grounded cord/plug set and easy 12V cable attachment. Photocontrol triggers "time on", eliminating seasonal

LED TRANSFORMER

adjustment. 56w max. Non-dimmable. Recommend using 14 gauge cable P8617 or P8626.



PRODUCT	WATT	DESCRIPTION	SIZE (W X H X D)
P8517-31	150	150w electronic	3-5/8" x 6-1/2" x 2-3/8"
P8518-31	300	300w electronic	5-1/8" x 7-1/4" x 2-3/4"

PRODUCT	WATT	DESCRIPTION	SIZE (W X H X D)
P8270-31	56	45w LED	4" x 5-5/8" x 3-1/2"