

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



P8519-01



P8520-01



P8522-31



P8523-31



P8521-01  
shown with  
access cover  
removed



P8521-01  
shown with  
photocell  
(P8525-31)



P8521-01  
shown with  
timer  
(P8524-01)



P8521-01  
shown with  
photocell  
and timer  
(P8525-31 &  
P8524-01)

## 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)      |
|-----------------|------|-----------------------------------|-----------------------|
| <b>P8590-31</b> | 150  | 150w magnetic manual              | 3-1/2" x 8-3/4" x 3"  |
| <b>P8591-31</b> | 300  | 300w magnetic manual              | 4" x 10-3/4" x 4-1/4" |
| <b>P8592-31</b> | 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.



P8517-31



P8518-31

**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.

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

## LED TRANSFORMER

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



P8270-31

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