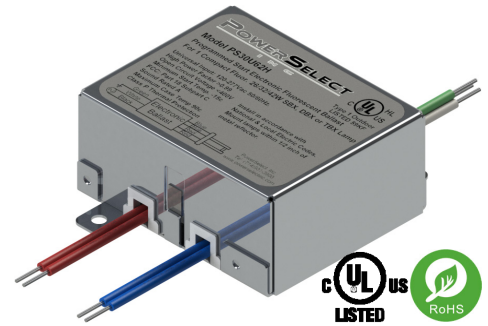


## H-Series Compact Fluorescent Ballasts



### Features

- Worldwide input voltage 90 *through* 305Vac, & 347Vac
- Output wattages from 13W *through* 42 Watt
- Hazardous Location Rated
- RoHS Compliant
- Pre-heat (programmed) Start
- Ignition Failure shutdown & End Of Lamp life protection
- 3-Year warranty

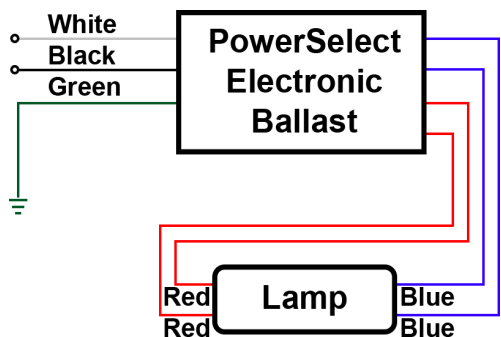
### Model Numbers & Specifications

| Model              | Input Voltage      | Lamp Watage              | Input Current                            |                                          |
|--------------------|--------------------|--------------------------|------------------------------------------|------------------------------------------|
| PS30U18H           | 90-305Vac 50/60Hz. | 13W-18W                  | 13W = 0.13A @ 120V<br>18W = 0.16A @ 120V | 13W = 0.05A @ 277V<br>18W = 0.07A @ 277V |
| PS30U62H           | 90-305Vac 50/60Hz. | 26W-42W                  | 26W = 0.22A @ 120V<br>42W = 0.38A @ 120V | 26W = 0.10A @ 277V<br>42W = 0.17A @ 277V |
| PS30E18H           | 347Vac 50/60Hz.    | 13W-18W                  | 13W = 0.05A @ 347V                       | 18W = 0.7A @ 347V                        |
| PS30E62H           | 347Vac 50/60Hz.    | 26W-42W                  | 26W = 0.08A @ 347V                       | 42W = 0.13A @ 347V                       |
| Power Factor       | >96%               | Lamp Drive Frequency     | 52kHz Sinusoidal                         |                                          |
| THD                | <12%               | Crest Factor ANSI C82.11 | <1.4                                     |                                          |
| Transient Immunity | ANSI 62.41 CAT.A   | Mount Type               | Surface                                  |                                          |

### Mechanical & Environmental

|                              |                                 |
|------------------------------|---------------------------------|
| Overall Enclosure Dimensions | 3.35" L x 2.95" W x 1.34" H     |
| Enclosure                    | Anodized aluminum               |
| Input & Output Wiring        | 9" UL1015 # 18 AWG, rated 105°C |
| Operating Temperature        | -30°C to 90°C                   |
| EMI / RFI Compliance         | FCC Part 18                     |
| Sound Rating                 | Rated 'A'                       |
| UL/CUL Listed Class 'P' File | E201562                         |

### Ballast Wiring



### Enclosure Dimensions

