

SECTOR SELECTOR



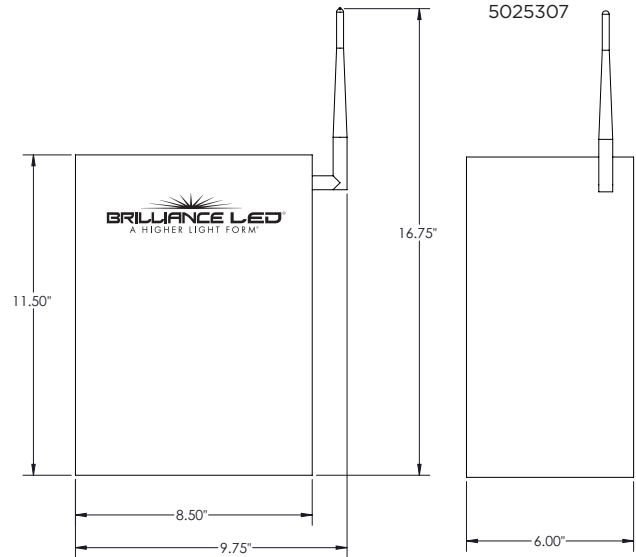
DESCRIPTION

Use the Brilliance Sector Selector to create specific sectors or zones that can be controlled independently from a single transformer. The Sector Selector can split a single transformer into four separate zones with up to 200 watts to each sector.

Use these zones to separate lighting schedules and scenarios to create special scenes or layers of light in your landscaping. For example, separate a front yard from a back yard, or independently control lighting for water/architectural features, outdoor kitchens, around pool and spa areas, outdoor decks or seating areas, or path and garden lighting.

FEATURES

- Compatible with any transformer and works on AC/DC
- Create up to four zones on a single transformer, with up to 200 Watts per sector, and manage with the Brilliance Smart App
- Fitted with two 3/4" PVC conduit adapters to accommodate four 12-2 AWG cables
- Installs on the low-voltage side of magnetic transformer
- Unit receives its power through Sector 1 and draws 5 Watts in order to function
- Includes: Sector Selector Enclosure; (4) Enclosure Mounting Tabs with Screws; (4) Exterior Mounting Anchors with Screws; High Range Antenna; (20) U Connectors; (2) Terminal Covers; Sector Chart; Product and Installation Guide



Part Number:

BRI-SECTOR-SELECTOR

2022 
NEW PRODUCT
CONTEST Winner
Irrigation Association

GOLD | Landscape Lighting Category



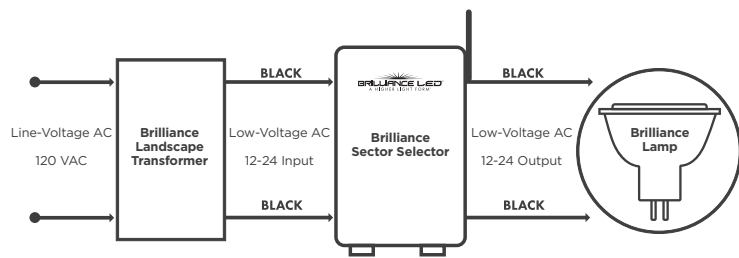
SECTOR SELECTOR SPECS

Wattage	200 per Sector
Input Voltage	12-24 VAC/DC
Capacity	800W
Minimum Load	None
IP	65
Warranty (years)	3

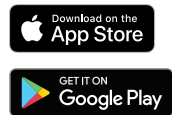


BRI-SECTOR-SELECTOR, BRI-XFORMER-300

WIRING DIAGRAM



Brilliance Smart app



INSTALLATION AND OPERATIONAL REQUIREMENTS: See the Product Guide for full installation and operational requirements and instructions. Before installing this unit, be sure that the transformer is powered off. The Sector Selector door must be closed and latched during operation. Before installing lamps, ensure the transformer is turned off. Hotplugging lamps may cause electrical overstress. This product shall be used in conjunction with low voltage landscape lighting system evaluated by UL1838, with maximum output current 25A.

TECHNICAL REQUIREMENTS: Must have consistent 2.4 GHz Wi-Fi signal at the installation location with dBm strength of -70 or better. See the Brilliance Smart Products Guide for more information and troubleshooting regarding the Brilliance Smart App.

12 to 24 vac, 50/60hz, max. 20a each way; 12 to 24 vdc, 50/60hz, max. 20a each way. resistive, type 1.b, class iii, micro-disconnection, 10000 cycles (m), pti: 175v, pollution degree 2, rated impulse voltage: 0.33kv, overvoltage category: i, raintight.