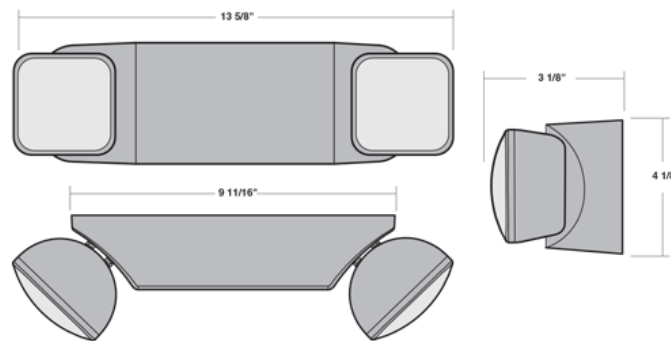


Product Description

- Injection-molded thermoplastic ABS housing.
- UL 94V-0 flame rating
- Innovative, snap-together design allows for fast and easy installation
- Two fully adjustable glare-free square shape light heads for emergency light
- Compact and decorative design
- 120/277VAC Dual voltage operation
- UL/cUL listed
- Limited 3 year warranty (please see website for more details)
- Ideal use for hallways, parking lot, basements, exits and some damp locations



Optical Parameter



Product Dimension
Unit: inch

Product Details

| Ordering Code | Input Voltage(VAC) | Housing | Wattage (W) | Mounting | Rated Life(hrs.) | CRI | Power Factor | Equivalency | Certificate |
|---------------|--------------------|-------------------|-------------|---------------|------------------|-----|--------------|-------------|-------------|
| EXL-600L | 120/270V | Thermoplastic ABC | 2.5W | Wall/ ceiling | 50,000 | 75 | 0.9 | 35W | UL/cUL,CE |

Energy Efficiency

| | Estimated Lighting Costs Using a Standard 35W Halogen Emergency Light | Estimated Lighting Costs Using a Yigeda 2.5W Compact Emergency Light |
|---|---|--|
| Present Wattage | 35W | 2.5W |
| x Annual Operating Hours | 3650 hrs | 3650 hrs |
| | = 127,750 Watts per year | = 9,125 Watts per year |
| ÷ 1,000 | = 127.75 kWh per year | = 9.125 kWh per year |
| × kWh rate (\$0.10) | = \$12.8. per year | = \$0.9 per year |
| × 100 lamps per space | = \$1,280 annual energy cost per space | = \$90 annual energy cost per space |
| Total Estimated Annual Energy Cost Saving Per Year | = \$1,190 | |

This energy saving example shows an application of 100 lamps in a space currently using a 35W Halogen Emergency Light and Yigeda LED 2.5W Compact Emergency Light, operating 3,650 hours per year (10 hours per day) at a cost of \$0.10 per kWh.