



Project/Job Name: \_\_\_\_\_

Location: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Notes: \_\_\_\_\_

**S11866R1** - 13 Watt LED; Fire Rated 6 Inch Direct Wire Slim Fit Flat Face Downlight; Round Shape; White Finish; CCT Selectable; 120 Volts; Dimmable

- Air Tight
- Flicker Free
- CCT Selectable
- IC Rated



### ELECTRICAL

|                            |                                                   |
|----------------------------|---------------------------------------------------|
| Technology:                | LED                                               |
| Watts:                     | 13W                                               |
| Volts:                     | 120V                                              |
| Lumens:                    | 1100L                                             |
| CRI:                       | 90+                                               |
| CCT (Kelvins):             | 27K/30K/35K/40K/50K - Warm White to Natural Light |
| Beam Spread :              | 110                                               |
| Hours Rated:               | 50000                                             |
| Dimmable:                  | Yes-Dimmable - 120V only                          |
| Dimmable Down To %:        | 100 to 10 percent                                 |
| Dimming Type :             | Phase cut                                         |
| Incandescent Equivalent :  | 75W                                               |
| Operating Temperature :    | -20C (-4F) to +40C (+104F)                        |
| Replaceable Light Source : | No                                                |
| Connection:                | Hardwire                                          |
| THD:                       | <20%                                              |
| Power Factor :             | >0.9                                              |
| Voltage Type:              | AC Only                                           |
| Warranty:                  | 5-Years                                           |

### PACKAGING

|                  |                    |
|------------------|--------------------|
| Each UPC:        | 045923410185       |
| Each Quantity:   | 1                  |
| Each Dimensions: | 7.87 x 2.76 x 6.93 |

### PHYSICAL

|                |                    |
|----------------|--------------------|
| Finish:        | White / Red        |
| Lens Finish:   | Frosted            |
| Lens Material: | Polycarbonate (PC) |
| Dimensions:    | H:0.88" DIA:6.79"  |
| Weight (Lbs.): | 1.39               |
| Material:      | Steel              |

### INSTALLATION

|                            |                  |
|----------------------------|------------------|
| Ceiling Aperture:          | 5.875 in. Cutout |
| Max Drywall Thickness:     | 1.181 in.        |
| Sloped Ceiling Compatible: | No               |

### COMPLIANCE

|                            |                    |
|----------------------------|--------------------|
| Safety Listing:            | cULus - Certified  |
| Location Rating:           | Wet                |
| Indoor/Outdoor:            | Indoor             |
| Energy Star Qualified:     | Yes                |
| Energy Star Unique ID:     | 4479603            |
| Energy Star Lamp Category: | Downlight Recessed |
| CA Prop 65:                | Lead               |
| BAA Compliant:             | No                 |
| Vapor Tight Fixture Rated: | No                 |
| ADA Compliant:             | No                 |
| Closet Rated:              | Yes                |
| FCC Compliant:             | Yes                |
| NSF Approved:              | No                 |
| RoHS Compliant:            | Yes                |
| Restrictions:              | No Restrictions    |

## ACCESSORIES

|                                                                                                                                              |               |                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                              | <b>80-866</b> | 6-Inch Asymmetric New Construction Recessed Downlight Mounting Plate; Flat                                                                       |
|                                                              | <b>80-867</b> | Universal New Construction Recessed Downlight Mounting Plate; Flat; 3.5-Inch; 4-Inch; 6-Inch; 8-Inch                                             |
|                                                              | <b>80-944</b> | New Construction Mounting Plate with Hanger Bars for T-Grid or Stud/ Joist mounting of 6-inch Recessed Downlights: Up to 6.25-inch hole diameter |
|  | <b>80-947</b> | 6" Goof Ring for Remote Driver Installation                                                                                                      |
|                                                              | <b>80-973</b> | Emergency Driver Enclosure; For use with S8000 and S8002                                                                                         |
|                                                              | <b>80-985</b> | 6 FOOT REMOTE DRIVER 3-PIN EXT                                                                                                                   |
|                                                              | <b>80-987</b> | Emergency Remote Test Switch; Single Gang Plate; White Finish                                                                                    |
|                                                             | <b>80-997</b> | Downlight Hanger Bar Kit; For Asymmetrical Plates; New Construction                                                                              |
|                                                            | <b>S8000</b>  | 5 Watt LED Emergency Driver; 120-277 Volts                                                                                                       |
|                                                            | <b>S8002</b>  | 10 Watt LED Emergency Driver; 120-277 Volt                                                                                                       |