



Project/Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S11866 - 13 Watt LED; Fire Rated 6 Inch Direct Wire Downlight;
Round Shape; White Finish; CCT Selectable; 120 Volts; Dimmable

- Air Tight
- IC Rated
- CCT Selectable



ELECTRICAL

Technology:	LED
Watts:	13W
Volts:	120V
Lumens:	1050L
CRI:	90
CCT (Kelvins):	2700K/3000K/3500K/4000K/5000K
Color Description:	Warm White to Natural Light
Beam Spread :	110
Hours Rated:	50000
Dimmable:	Yes-Dimmable
Dimmable Down To %:	100 to 10 percent
Dimming Type :	Forward Phase or Reverse Phase or Phase Selectable or Triac
Incandescent Equivalent :	75W
Operating Temperature :	-20C (-4F) to +40C (+104F)
Replaceable Light Source :	No
Number of LEDs :	72
Connection:	Direct Wired
THD:	<20%
Power Factor :	>0.9
Warranty:	5 Year Limited - Fixtures

PACKAGING

Each UPC:	045923118661
Each Quantity:	1
Each Dimensions:	7.87 x 2.68 x 6.93
Case UPC:	10045923118668
Case Quantity:	6
Case Dimensions:	16.06 x 8.46 x 7.32

PHYSICAL

Finish:	White and Red
Lens Finish:	Frost
Lens Material:	Polycarbonate (PC)
Finish Family:	White
Dimensions:	H:0.69" DIA:6.81"
Weight (Lbs.):	1.39
Material:	Aluminum / Steel

INSTALLATION

Ceiling Aperture:	5.875 in. Cutout
Max Drywall Thickness:	1.181 in.
Clearance Height:	4.134
Sloped Ceiling Compatible:	No








COMPLIANCE

Safety Listing:	cULus
Location Rating:	Wet
Indoor/Outdoor:	Indoor
Energy Star Qualified:	Yes
Energy Star Unique ID:	ESID-2473624
Energy Star Lamp Category:	Downlight Recessed
CA Prop 65:	Lead
BAA Compliant:	No
Enclosure Rating:	No
FCC Compliant:	Yes
NSF Approved:	No
RoHS Compliant:	Yes
SDS Class:	LED_Lamp
Restrictions:	No Restrictions

INFO

Additional Info:	2-Hour Fire Rated; White Trim/Red Backplate
Specification Note:	Driver Dimensions: 4.50" x 3.00" x 1.25"

ACCESSORIES

	80-944	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
	80-947	6" Goof Ring for Remote Driver Installation
	80-973	Emergency Driver Enclosure; For use with S8000 and S8002
	80-985	6 FOOT REMOTE DRIVER 3-PIN EXT
	80-987	Emergency Remote Test Switch; Single Gang Plate; White Finish
	S8000	5 Watt LED Emergency Driver; 120-277 Volts
	S8002	10 Watt LED Emergency Driver; 120-277 Volt