



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

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

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

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

**S11829** - 10 Watt; LED Direct Wire Downlight; Edge-lit; 4 inch; CCT Selectable; 120 volt; Dimmable; Square; Remote Driver

- Air Tight
- Has Driver
- CCT Selectable
- IC Rated



## ELECTRICAL

Technology:	LED
Watts:	10W
Volts:	120V
Lumens:	600L
CRI:	90
CCT (Kelvins):	2700K/3000K/3500K/4000K/5000K
Temperature:	Warm to Cool White
Beam Spread :	108
Hours Rated:	50000
Dimmable:	Yes-Dimmable
Dimmable Down To %:	100 to 20 percent
Dimming Type :	Reverse Phase or Phase Selectable
Incandescent Equivalent :	45W
Operating Temperature :	-20C (-4F) to +45C (+113F)
Replaceable Light Source :	No
Number of LEDs :	48
Connection:	Direct Wired
THD:	<20%
Power Factor :	>0.9
Warranty:	5 Year Limited - Fixtures

## PACKAGING

Each UPC:	045923118296
Each Quantity:	1
Each Dimensions:	6.65 x 2.36 x 5.39
Case UPC:	10045923118293
Case Quantity:	12
Case Dimensions:	15.55 x 13.90 x 6.38

## PHYSICAL

Finish:	White
Lens Finish:	Frost
Lens Material:	Poly methyl methacrylate (PMMA)
Finish Family:	White
Dimensions:	L:4.72" W:4.72" H:1.02"
Weight (Lbs.):	0.77
Material:	Aluminum

## INSTALLATION

Ceiling Aperture:	4.25 in. Cutout
Max Drywall Thickness:	1/2 in.
Rec. Spacing Between Fixtures:	3 ft. to 4 ft.
Clearance Height:	2
Sloped Ceiling Compatible:	No
Can Size:	4 in.

## COMPLIANCE

Safety Listing:	cETLus - Listed
Location Rating:	Wet
Indoor/Outdoor:	Indoor
Energy Star Qualified:	Yes
Energy Star Unique ID:	ESID-2369680
Energy Star Lamp Category:	Downlight Recessed
UL/ETL Standard:	UL 1598; CSA-C22.2 No. 250.0
CA Prop 65:	Lead
NOM Certificate No.:	NTEC21EL007844
NOM Expiration Date:	12/29/2022
FCC Compliant:	Yes
IP Rating:	IP20
RoHS Compliant:	Yes
Restrictions:	No Restrictions

## INFO

Additional Info:	Candlepower: 230
Specification Note:	Lumens (L) vary with color temperature (K): 2700K 600L / 3000K 620L / 3500K 650L / 4000K 650L / 5000K 630L



**ACCESSORIES**

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**80-943** 4" Rough-In Remote Driver Mounting Plate**80-949** 6 Foot Remote Driver Extension Cable**80-950** Rough-In Mounting Plate; 4" with Junction Box**80-973** Emergency Driver Enclosure; For use with S8000 and S8002**86-216** Temporary work light; LED; For use with remote drivers; Low voltage 10W/12W/24W; 3000K; 12 Volts**S8000** 5 Watt LED Emergency Driver; 120-277 Volts**S8002** 10 Watt LED Emergency Driver; 120-277 Volt

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**DIMMER COMPATIBILITY**

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**Leviton** 66ELV

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**Lutron** CTRP-253P

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**Lutron** DVRP-253P

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**Leviton** IPE04-1L

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**Lutron** MA-PRO

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**Lutron** NTRP-250

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