ETLIN-DANIELS

INSTALLATION MANUAL FOR SLIM PROFILE DOWNLIGHT - 5CCT DLSWRFR SERIES



SAVE THESE INSTRUCTIONS - READ ALL INSTRUCTIONS CAREFULLY

⚠ WARNING

IC RATED | AIR TIGHT | CAN ICES-005 (B) NMB-005 (B)

PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION.

- To prevent personal injury or product damage only licensed electricians/personnel should install fixture.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the National Electric Code (NEC)/Canadian Electrical Code (CEC) and all applicable Federal, State/Provincial and Local Electric Codes and Safety Standards.
- Disconnect fixture and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- All parts must be used as indicated in the instructions. Do not substitute any parts, leave parts out, or use any parts that are worn, damaged or broken.
- CAN ICES-005 (B) NMB-005 (B).

2 HOUR FIRE RATED

- THIS SERIES HAS BEEN TESTED TO COMPLY WITH UL 263
- THIS SERIES HAS BEEN TESTED TO APPROVED FOR 2-HOUR FIRE RATING

RECOMMENDED DIMMER COMPATIBILITY LIST

BRAND	SERIES	MODEL	LOAD	DIMM
LUTRON	ARIADNI	AYCL-153P	150W	10%-100%
	DIVA	DV-600PR	600W	1%-100%
	DIVA	DVCL-153P	150W	10%-100%
	MAESTRO	MACL-153MH	600W	10%-100%
	MAESTRO WIRELESS	MRF2-6CL	150W	10%-100%
	ROTARY	D-600P	600W	10%-100%
	ELECTRONIC (ELV)	NTELV-300P	600W	10%-100%
	SKYLARK	S-600P	600W	10%-100%
	SKYLARK CONTOUR	CT-600P	600W	1%-100%
	SKYLARK CONTOUR	CTCL-153P	150W	10%-100%
	TOGGLER	TG-600P	600W	10%-100%
	TOGGLER	TCCL-153P	150W	10%-100%
LEVITON	SURESLIDE	6633	600W	10%-100%
	SURESLIDE DECORA	6674	600W	20%-100%
	TRIMATRON	6602	600W	20%-100%
	ILLVMATECH	IPL06	600W	1%-100%
LEGRAND	ADORNE	ADTP703TU	700W	20%-100%
	HARMONY	H703PTW	700W	10%-100%
COOPER	ASPIRE	9540	1000W	10%-100%
	DEVINE	DAL06P	300W	10%-100%

INTRODUCTION

Determine the fire resistance performance of a timber floor assembly protected by a fiber-reinforced calcium silicate board ceiling, incorporating eight LED downlights, when tested in accordance with UL 263:2022, Clause 10, Floors and Roofs Assemblies Test./Floors and Roofs of ASTM E119:2022. / CAN/ULC-S101-07 Section 10. Floor and Roof Assemblies.

The specific side (underside) of the floor sample was exposed to elevated temperatures as dictated in the standard time-temperature curve for a period of 120 minutes.

TEST REQUESTED

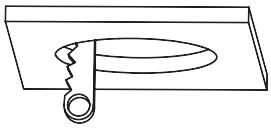
The fire resistance performance of loadbearing timber floor assembly protected by a fiber reinforced calcium silicate board ceiling, incroporating eight LED downlights, in accordance with UL 263:2022 / ASTM E119:2022 / CAN / ULC-S101-07

PARTS

1. JUNCTION BOX 2. CONNECTOR 3. FOAM GASKET (FOR AIRTIGHT INSTALLATION) 4. LIGHT PANEL
5. SPRING CLIPS 6. CCT SWITCH 7. FIRE-BLOCK STEEL PLATE

FIXTURE INSTALLATION

Fig. 1



4" CUTOUT DIAMETER: Ø4.25"

Fig. 2

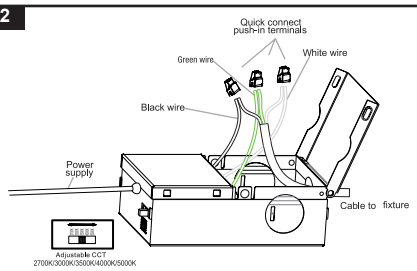
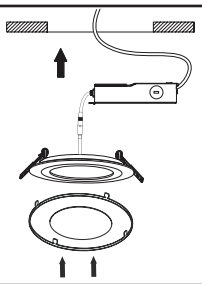


Fig. 3



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Fig. 4

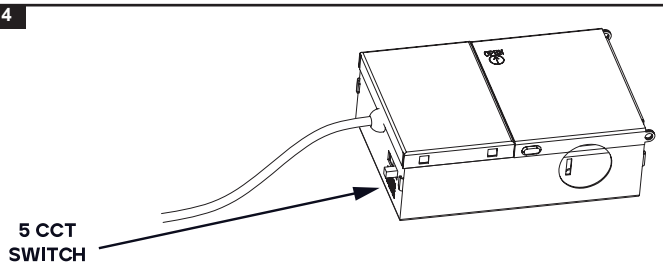
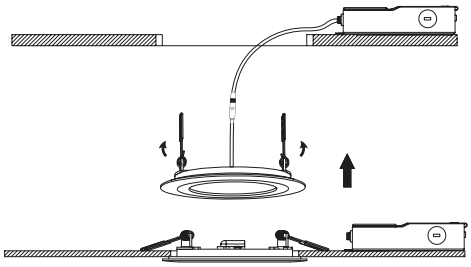


Fig. 5



1. Turn the power OFF from the electrical panel prior to installation.
2. Determine the location for installation and cut the ceiling hole in accordance with cut-hole dimensions. Refer to CUTOUT size (Fig. 1).
3. Open the junction box cover and remove the appropriate knockout(s) on the side panel (Fig. 2).
4. Insert the electrical supply cable through the knockout and secure it with a cable connector (sold separately).
5. Using quick-connect push-in terminals, the ground wire to the green wire terminal; black wire to the black wire terminal; and white wire to the white wire terminal (Fig. 2).
6. Place all wiring and connections back into the box and close the cover. Connect the driver to the light panel.
7. Insert the Junction box through the mounting hole (Fig. 3).
8. Using the CCT Switch slide to select your desired CCT (Fig. 4) (Default setting: 3000K).
9. Push spring-loaded clips on the fixture upwards and insert the fixture base into the mounting hole. Release the clips and the fixture will be pulled flush to the ceiling (Fig. 5). The spring-loaded are designed for use in a double-layered 5/8" gypsum ceiling.
10. For airtight requirements, make sure the foam gasket stays between the fixture and the ceiling (Do not remove it).

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