

# THINFIT FAMILY



THINFIT EXT



THINFIT 277V EXT

At less than 1.5" deep, the THINFIT EXT family of shallow, 4", 6", and 8" recessed fixtures are a great solution for many commercial and residential downlight applications. The shallow fixture depth makes it ideal for installation into soffits and bulkheads that utilize typical 2x4" construction, and with light output up to 1920 lumens, the THINFIT EXT fixtures are great for higher mounting height applications as well. The wet location, IC and Airtight fixture ratings mean that the THINFIT EXT can be used in shallow bathroom, kitchen and outdoor applications where other fixtures are unable to fit. The THINFIT EXT family of fixtures are a cost effective and attractive solution for many lighting projects.



## SPECIFICATIONS

Product	Model	CCT	Lumens	CRI (typ.)	LPW	Dim	Equiv.	Beam Angle	Life (hrs)	Voltage	Wet
98104	10NCDLR4DIM/927/EXT	2700K	720	90	70	120V	65W	110°	50,000	120V	Yes
98105	10NCDLR4DIM/930/EXT	3000K	720	90	72	120V	65W	110°	50,000	120V	Yes
98106	10NCDLR4DIM/940/EXT	4000K	740	90	74	120V	65W	110°	50,000	120V	Yes
98214	10NCDLR4DIM/930/277V/EXT	3000K	700	90	72	0-10V	65W	110°	50,000	120-277V	Yes
98215	10NCDLR4DIM/935/277V/EXT	3500K	720	90	72	0-10V	65W	110°	50,000	120-277V	Yes
98216	10NCDLR4DIM/940/277V/EXT	4000K	740	90	74	0-10V	65W	110°	50,000	120-277V	Yes
98107	12NCDLR6DIM/927/EXT	2700K	900	90	75	120V	85W	110°	50,000	120V	Yes
98108	12NCDLR6DIM/930/EXT	3000K	920	90	77	120V	85W	110°	50,000	120V	Yes
98109	12NCDLR6DIM/940/EXT	4000K	940	90	78	120V	85W	110°	50,000	120V	Yes
98217	12NCDLR6DIM/930/277V/EXT	3000K	920	90	77	0-10V	85W	110°	50,000	120-277V	Yes
98218	12NCDLR6DIM/935/277V/EXT	3500K	920	90	77	0-10V	85W	110°	50,000	120-277V	Yes
98219	12NCDLR6DIM/940/277V/EXT	4000K	940	90	78	0-10V	85W	110°	50,000	120-277V	Yes
98110	24.5NCDLR8DIM/927/EXT	2700K	1,820	90	74	120V	125W	110°	50,000	120V	Yes
98111	24.5NCDLR8DIM/930/EXT	3000K	1,920	90	78	120V	125W	110°	50,000	120V	Yes
98112	24.5NCDLR8DIM/940/EXT	4000K	1,920	90	78	120V	125W	110°	50,000	120V	Yes
98220	24.5NCDLR8DIM/930/277V/EXT	3000K	1,920	90	78	0-10V	125W	110°	50,000	120-277V	Yes
98221	24.5NCDLR8DIM/935/277V/EXT	3500K	1,920	90	78	0-10V	125W	110°	50,000	120-277V	Yes
98222	24.5NCDLR8DIM/940/277V/EXT	4000K	1,920	90	78	0-10V	125W	110°	50,000	120-277V	Yes

## ACCESSORIES

Model	Product	Description	Model	Product	Description
NCPLATE/T4689	98501	New Construction or Remodel Plate for T-Grid ceilings for use with 4" and 6" models	NCDLR4TRIMBL	98345	4" THINFIT EXT Series Black Trim
NCPLATE468	98502	New Construction Plate for Stud/Joist mounting for use with 4", 6" and 8" models	NCDLR4TRIMBN	98346	4" THINFIT EXT Series Brushed Nickel Trim
NCPLATEJB	98583	Additional J-Box for new construction plate installation	NCDLR4TRIMBZ	98347	4" THINFIT EXT Series Bronze Trim
NCDLCON6	98236	THINFIT EXT 120V Series 6ft extension cable	NCDLR6TRIMBL	98348	6" THINFIT EXT Series Black Trim
NCDLCON20	98237	THINFIT EXT 120V Series 20ft extension cable	NCDLR6TRIMBN	98349	6" THINFIT EXT Series Brushed Nickel Trim
DLNC4GOOF/R	97847	4" THINFIT EXT Series GOOF RING	NCDLR6TRIMBZ	98350	6" THINFIT EXT Series Bronze Trim
DLNC6GOOF/R	97848	6" THINFIT EXT Series GOOF RING	NCDLR8TRIMBL	98365	8" THINFIT EXT Series Black Trim
DLNC8GOOF	98238	8" THINFIT EXT Series GOOF RING	NCDLR8TRIMBN	98366	8" THINFIT EXT Series Brushed Nickel Trim
			NCDLR8TRIMBZ	98367	8" THINFIT EXT Series Bronze Trim

## APPLICATIONS



Office



Retail

### Makes Fixture Wiring Easier

The THINFIT EXT family is engineered to make wiring easier than ever before. With its quick connectors, double knock-outs and the large wiring space, it is the ideal companion for daisy chain wiring in accordance with the National Electric Code requirements, or for adding an Emergency unit, making retrofit of any residential or commercial applications a snap. In addition, both the 120V and the 120-277V, with its flexible conduit, have a quick disconnect on the cable that help reducing the installation time even more.

120-277V Driver Box

120 Driver Box

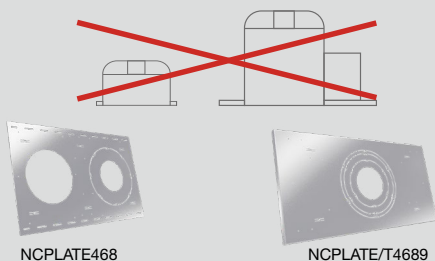
### Suitable for a variety of applications

The THINFIT EXT family is a quality product, engineered to fit into any space. The combination of high CRI, wet location, IC and air-tight ratings enable them to be installed in a variety of harsh indoor and outdoor applications. The 120V and 0-10V dimming options with flexible conduit allow for easy retrofit and code compliance. They are JA8 certified and have a 5-year warranty, which means you can be confident that they will last and perform as required.



### No J-box or Housing Needed

THINFIT EXT fixtures install directly into the ceiling without the need for an additional J-box or recessed can. All you need is a hole in the ceiling, wire the driver, connect it to the fixture and use the springs action clips to sit the fixture flush and secured in the ceiling in no-time. For new construction installation, a set of New Construction Plate accessories are also available for both T-Grid and drywall with studs or joists installation.



NCPLATE468

NCPLATE/T4689

### Accessories that make installation easier

Everything about the THINFIT EXT is designed to make installation quick and easy, including the accessories. The new construction plates are pre-marked to allow for easy centering of fixtures between joists. The 4", 6" and 8" goof rings have generous trim flanges to cover any hole up to 10". The 120V extension cables for the THINFIT EXT allow for remotely installing the driver wiring compartment to a more convenient location and the Brushed Nickel, Black and Bronze trim kits can be used to bring color and style to any lighting installation.



Trim Kits



Goof Rings



Extension Cables