

THINFIT EXT FAMILY

Shallow Recessed Downlights



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.



Solution for Residential and Commercial Spaces

Hospitality



Retail



Residential



Office



Makes Fixture Wiring Easier



120-277V Driver Box

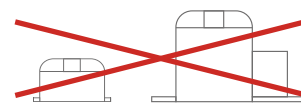


120V Driver Box

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.

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.



NCPLATE/T



NCDL8RPLATE



NCDL46RPLATE

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 **Energy Star** and **JA8** certified and have a **5-year warranty**, which means you can be confident that they will last and perform as required.



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

	Model	Product	CCT	Power (W)	Lumens	LPW	Beam Angle	CRI (Typ.)	DIM	Life (Hrs)	Voltage
	10NCDLR4DIM/927/EXT	98104	2700K	10	700	70	120	90	120V	50,000	120V
	10NCDLR4DIM/930/EXT	98105	3000K	10	720	72	120	90	120V	50,000	120V
	10NCDLR4DIM/940/EXT	98106	4000K	10	740	74	120	90	120V	50,000	120V
	12NCDLR6DIM/927/EXT	98107	2700K	12	900	75	120	90	120V	50,000	120V
	12NCDLR6DIM/930/EXT	98108	3000K	12	920	77	120	90	120V	50,000	120V
	12NCDLR6DIM/940/EXT	98109	4000K	12	940	78	120	90	120V	50,000	120V
	24.5NCDLR8DIM/927/EXT	98110	2700K	24.5	1820	75	120	90	120V	50,000	120V
	24.5NCDLR8DIM/930/EXT	98111	3000K	24.5	1920	77	120	90	120V	50,000	120V
	24.5NCDLR8DIM/940/EXT	98112	4000K	24.5	1920	78	120	90	0-10V	50,000	120V
	10NCDLR4DIM/930/277V/EXT	98214	3000K	10	720	72	120	90	0-10V	50,000	120-277V
	10NCDLR4DIM/935/277V/EXT	98215	3500K	10	720	72	120	90	0-10V	50,000	120-277V
	10NCDLR4DIM/940/277V/EXT	98216	4000K	10	740	74	120	90	0-10V	50,000	120-277V
	12NCDLR6DIM/930/277V/EXT	98217	3000K	12	920	77	120	90	0-10V	50,000	120-277V
	12NCDLR6DIM/935/277V/EXT	98218	3500K	12	920	77	120	90	0-10V	50,000	120-277V
	12NCDLR6DIM/940/277V/EXT	98219	4000K	12	940	78	120	90	0-10V	50,000	120-277V
	24.5NCDLR8DIM/930/277V/EXT	98220	3000K	24.5	1920	78	120	90	0-10V	50,000	120-277V
	24.5NCDLR8DIM/935/277V/EXT	98221	3500K	24.5	1920	78	120	90	0-10V	50,000	120-277V
	24.5NCDLR8DIM/940/277V/EXT	98222	4000K	24.5	1920	78	120	90	0-10V	50,000	120-277V

Model	Product	Description	Model	Product	Description
NCPLATE/T	98283	4" & 6" THINFIT EXT Series New Construction or Remodel Plate for T-grid Ceilings	NCDLR4TRIMBL	98345	4" THINFIT EXT Series Black Trim
NCDL46RPLATE	98280	4" & 6" THINFIT EXT Series New Construction Plate for Stud/Joist Mounting	NCDLR4TRIMBN	98346	4" THINFIT EXT Series Brushed Nickel Trim
NCDL8RPLATE	97981	8" THINFIT EXT Series New Construction Plate for Stud/Joist Mounting	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