



E2 Lighting International Inc.

Project Name: \_\_\_\_\_ Catalog Number: \_\_\_\_\_

Notes: \_\_\_\_\_ Fixture schedule: \_\_\_\_\_

## Fire Rated LED Panel Light W/ Emergency Battery

E2-DL-SLIM-4inch-9W-27/30/35/40/50K-E-F

E2-DL-SLIM-6inch-18W-27/30/35/40/50K-E-F

E=Emergency (90min+)



## Product Description:

This lighting fixture is built with an Fireproof Cotton that is activated at temperature above 190 °C and unidirectional expansion the 5 times soon, to prevent fire and smoke spread to other parts of the building, and ultimately slow the spread of fire. Different Fire Rated lights have different Fire Rated times, varying for 30, 60, 90 and 120 minutes.

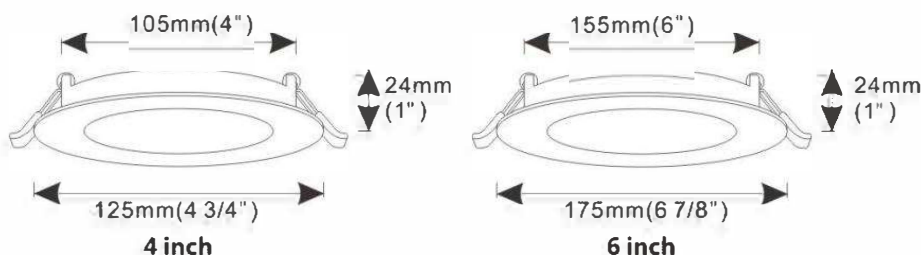
## Features

- 2 Hour Fire Rated without Additional Housing or Hardware
- Type IC & Air-Tight Rated – No Housing Required
- Heat Resistant Steel Casing Provides up to 2 Hour Fire Protection
- Heavy Duty Steel Spring Clips for Easy Installation
- Plenum Rated Cable for Commercial Installations
- Driver Inside Connection Box – No Junction Box Needed
- 5 CCT User Selectable Light Colors
- CRI 90+ for True Color Rendering

Materials--flame retardant material  
Metal Fireproof Paint  
Fireproof Cotton  
Fully Seale Iron Back Cover  
Metal Cilps  
Metal Wire Connector



## Physical Dimensions



Phone: 469-638-3592 Fax: 213-477-2257

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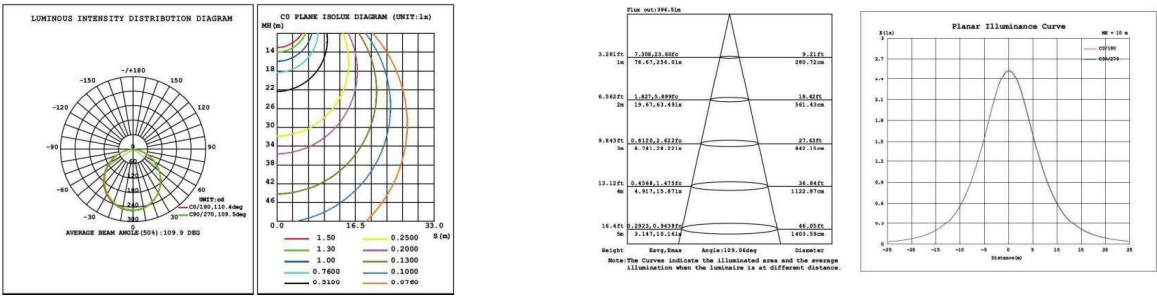
Specifications

Item No.		Diameters	Cut Out	CCT	Input Voltage	CRI	Carton Size	Dimmable
E2-DL-SLIM-4inch-9W-E-F	9W	OD 125mm H 24mm	105mm	2700K- 5000K	100-277V	≥ 90	54*28*34.5cm	Yes
E2-DL-SLIM-6inch-12W-E-F	12W	OD 175mm H 24mm	155mm				155mm 39*39*32cm	

Product Structre

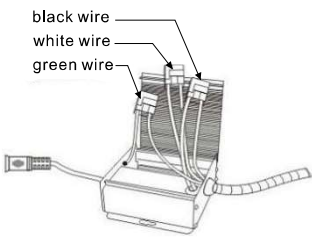


Photometry



Installation

Fig.1



or

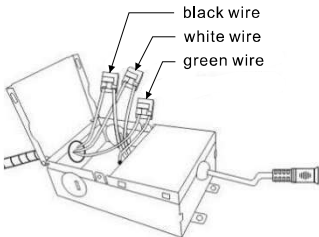


Fig.2

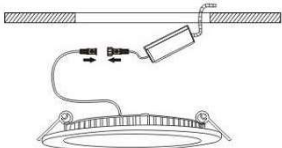


Fig.3

