

Project name:	
Fixture type:	
Date:	

# 4" New Construction IC Airtight Housing for 2-Hr Fire Rated Ceilings



Maximum 2-Hour Fire Rated ceiling assembly can be maintained when installed according to the International Building Code, Section 714.

#### **Features**

- New Construction IC Airtight Housing for 2-Hour Fire Rated ceilings
- Junction Box with hanger bars with quick-connect for easy fixture installation
- Round opening for easy hole cutting
- Maximum 2-Hour Fire Rated ceiling assembly can be maintained when installed according to the International Building Code, Section 714
- Covered by U.S. Patents

## **Specifications**

Voltage	120V	
Dimmable	Triac/ELV	

## **Technical Details**

Installation: Hanger bars that can be nailed to joists.

**Hanger Bars:** Hanger bars with True Nail for easy installation in regular lumber, engineered lumber, and laminated breams. Integral T-bar slots for easy installation in T-Bars. Hanger bars span 24". Score lines allow for tool-free hanger bar size reduction. Integral leveling flange allows for single-person installation while aligning housing with the joists.

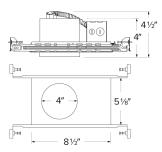
## Listings:

- IC Rated for direct contact with insulation
- For 2-Hr Fire Rated ceilings
- cUL listed under cUL 514A Standards as a metallic outlet box

#### **Compatible With:**

• Koto™ Fixtures, LED Disk Lights, LED Sky™ Panels, and LED Ceiling Mount Fixtures

### **Dimensions**



## **Product Numbers**

Item	Description	Voltage	Dimming
EJB4ICA	4" O.D. x 4 1/2" H	120V	Triac/ELV
FIRAICA-EM5	Emergency Battery Backup	1201/	Triac/FLV



For use with Housings for 2-Hour Fire Rated Ceilings

## Koto<sup>™</sup>LED Module



#### PRODUCT NUMBER BUILDER Koto<sup>™</sup> LED Color Beam Angle Lumens Module Temperature ELK **07** 750 lm 27 2700K (blank) 38° lens (Standard) **09** 950 lm **30** 3000K 18° lens **11** 1150 lm **35** 3500K 25° lens





Koto™ LED Module with 5-CCT Switch

Product ELK08CT5 825 lm Number: ELK10CT5 1000 lm 10° Koto™ LED Module (Narrow Spot)

 Product Number:
 ELK0827-NSP ELK0830-NSP 1000 lm, 3000K

#### ACCESSORIES





ns Snoot 18° Lens L50W White 25° Lens L50B Black

EP731C 18° Lens EP732C 25° Lens EP733C 38° Lens EP734C 60° Lens

\*EP732C, EP733C, EP734C Included



## Secondary Optics

L45 Hex Louver (Black)
L57 Hex Louver (White)
L46 Linear Lens
L47 Spread Louver
L49 Frosted Lens
L51 Color Shifter

L52 Blue Optic Lens L53 Pink Optic Lens

## 4" Pex™ Twist-On Trims



Adjustable Gimbal ELK4129

Finishes: (W, BB, BZ, B, C, H)



Adjustable Pinhole

ELK4127 Finishes: (W, BB, BZ, B, H, CP)



Shallow Reflector

ELK4116 Finishes: (W, H)



Adjustable Gimbal

ELK4229 Finishes: (W, BB, BZ, B, C, H)



Adjustable Pinhole

ELK4227 Finishes: (W, BB, BZ, B, N)



Shallow Reflector

ELK4216 Finishes: (W, H)

## 4" Unique™ Twist-On Trims



Shallow Reflector

ELK4710 Finishes: (W, B, BZ)



Shallow Baffle

ELK4713 Finishes: (W, BZ)



Wall Wash

ELK4715 Finishes: (W, BZ)



Adjustable Spot

ELK4188 Finishes: (W, B, BZ)



Square Reflector

ELK4714 Finishes: (W, B, BZ)



Square Baffle

ELK4716 Finishes: (W, BZ)

## 4" Flush Mount Trim Adaptors



## Round Adaptor

## EL4FMR

- For use with ALO™ New Construction Box only (ELJ444)
- Compatible with ELK4116, ELK4127, ELK4129, ELK4710, ELK4713, ELK4715



## Square Adaptor

## EL4FMS

- For use with ALO™ New Construction Box only (ELJ444)
- Compatible with ELK4216, ELK4227, ELK4229,

<sup>\*</sup>Finishes: W - All White, BB - All Black, BZ - All Bronze, B - Black Reflector w/White Ring, C - Chrome Reflector w/White Ring, H - Haze Reflector w/White Ring



For use with Housings for 2-Hour Fire Rated Ceilings

## 4" LED Inserts





**Round Reflector** 

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#### Round 5-CCT LED Reflector

CAT NO.	SPECIFICATIONS
EL455CT5W	12W, 850 lm, 2700K - 5000K

	CAT NO.	SPECIFICATIONS
00K	EL41527W	10W, 800 lm, 2700K
	EL41530W	10W, 850 lm, 3000K
	EL41535W	10W, 900 lm, 3500K
	EL41540W	10W, 900 lm, 4000K
	EL41550W	10W, 950 lm, 5000K
CCTswit	EL415CT5W, BZ	12W, 850 lm, 2700K - 5000K

#### **High Lumen Round Reflector**

CAT NO.	SPECIFICATIONS
EL41727C, H	14W, 1000 lm, 2700K
EL41730W, C	14W, 1000 lm, 3000K
EL41735W, C, H	14W, 1100 lm, 3500K
EL41740W, C, H	14W, 1200 lm, 4000K
EL417CT5W, H	14W, 1000 lm
	2700K - 5000K









### Sunset Dimming Reflector/Baffle

CAT NO.	SPECIFICATIONS
EL415SDW, BZ	10W, 700 lm, Sunset, Reflector
EL410SDW, BZ	10W, 700 lm, Sunset, Baffle

- Dims from 3000K to 1800K on standard dimmer
- Not for use with Housings with Emergency Backup (EM)

## Round Baffle

CAT NO.	SPECIFICATIONS
EL41027W	10W, 800 lm, 2700K
EL41030W	10W, 850 lm, 3000K
EL41035W	10W, 900 lm, 3500K
EL41040W	10W, 900 lm, 4000K
FI 410CT5W BB	12W 850 lm 2700K - 5000

### High Lumen Round Baffle

CAT NO.	SPECIFICATIONS	
EL412CT5W	14W, 1000 lm, 2700K - 5000K	







## Round CCT Adjustable Gimbal

CAT NO.	SPECIFICATIONS
EL416CT3W	9W, 700 lm, 2700K - 3500K
EL416CT5B, BZ	9W, 700 lm, 2700K - 5000K

#### Square CCT Adjustable Gimbal

CAT NO.	SPECIFICATIONS
EL446CT3W	9W, 700 lm, 2700K - 3500K
EL446CT5B, BZ	9W, 700 lm, 2700K - 5000K

## Square CCT Baffle

CAT NO.	SPECIFICATIONS
EL441CT3W, BZ	10W, 750 lm, 2700K - 3500K

\*Finishes: W - All White, BB - All Black, BZ - All Bronze, H - Haze/White Ring, C - Chrome/White Ring



For use with Housings for 2-Hour Fire Rated Ceilings

## 4" LED Inserts







### **Square Reflector**

CAT NO.	SPECIFICATIONS
EL442CT3W, BB, BZ	11W, 790 lm, 2700K - 3500K

Round Baffle Gimbal

CAT NO.	SPECIFICATION	ONS	
EL MACTENA D	12\M 675 lm	27006	EUUUN

Round 0-10V Reflector

CAT NO.	SPECIFICATIONS	
EL49530DW	12W, 800 lm, 3000K, 120/277V	

## **Accessories**





### Hard Wire Adapter

CAT NO.	SPECIFICATIONS
PSA38	Hard wire adapter with push-in connector to male quick connect terminal



CAT NO.	SPECIFICATIONS
PSA38-4	Wire adapter to male quick connect terminal





## Hard Wire Adapter (for EL49530DW)

CAI NO.	SPECIFICATIONS
P436-PG	Hard wire adapter with push-in connector to male 0-10V dimming wires. For use with EL49530DW Round 0-10V LED Insert only

Remodel Box Oversize Ring

CAT NO.	SPECIFICATIONS
ELJ4OV	Recommended to use with EJB4RICA only, to cover tabs

\*Finishes: W - All White, B - All Black, BZ - All Bronze



For use with Housings for 2-Hour Fire Rated Ceilings

## 4" LED Disk Lights



## 4" Round Alva™ Disk Light

CAT NO.	SPECIFICATIONS
ELSF4030BZ, N	13W, 800 lm, 3000K
ELSF40CT5W	10.5W, 700 lm, 2700K-5000K

#### 6" Round Alva™ Disk Light

CAT NO.	SPECIFICATIONS
ELSF1127W	13W, 900 lm, 2700K
ELSF11CT5W, BZ	15W, 900 lm, 2700K-5000K

# Round & Square LED Sky Panels™





#### Round LED Sky Panel™

CAT NO.	SPECIFICATIONS
ELSP43CT5W	4", 10W, 600 lm, 2700K - 5000K
ELSP63CT5W, B	6", 15W, 900 lm, 2700K - 5000K
${\sf ELSP63DXCT3W}, {\sf B}$	6", 14W, 1000 lm, 3000K-4000K, 0-10V dimmable
ELSP8327W, B	8", 18W, 1150 lm, 2700K
ELSP83CT3W, B	8", 18W, 1200 lm, 3000K - 4000K
ELSP83DXCT3W, B	8", 17W, 1400 lm, 3000K-4000K, 0-10V dimmable
ELSP12CT5W, B	12", 22W, 1450 lm, 2700K - 5000K

#### Square LED Sky Panel™

CAT NO.	SPECIFICATIONS
ELSP4430W	4", 10W, 600 lm, 3000K
ELSP4440W, B	4", 10W, 650 lm, 4000K
ELSP66CT5W, B	6", 15W, 900 lm, 2700K - 5000K
ELSP8830B	8", 18W, 1200 lm, 3000K
ELSP8840W, B	8", 18W, 1300 lm, 4000K
ELSP2240B	12", 22W, 2160 lm, 4000K
ELSP22CT5W	12", 22W, 1450 lm, 2700K - 5000K

### XL LED Sky Panel™



CAT NO.	SPECIFICATIONS
ELSP1224CT5W	12" × 24", 22W, 2000 lm, 3000K - 5000K
ELSP1248CT3W	12" x 48", 40W, 4000 lm, 3000K, 4000K, 5000K
ELSP2424CT3W	24" × 24", 40W, 4000 lm, 3000K, 4000K, 5000K
ELSP2448CT3W	24" x 48", 40W, 4000 lm, 3000K, 4000K, 5000K

## **Accessories** for LED Sky Panels™



## **Emergency Battery Back-Up**

CAT NO.	SPECIFICATIONS
KEM-ELSW	15W 900 lm 120V For use with 4" & 6" Sky Panels™ only

\*Finishes: W - All White, B - All Black, BZ - All Bronze, N - All Nickel



For use with Housings for 2-Hour Fire Rated Ceilings

## **Ceiling Mount** LED Fixtures





## Darby™ Standard LED Fixtures

CAT NO.	SPECIFICATIONS
ELD11030W, B	10", 14W, 980 lm, 3000K
ELD11040W, B	10", 14W, 1010 lm, 4000K
ELD14CT5W, B	14", 25W, 1700 lm, 2700K - 5000K
ELD11630W, B	16", 26W, 1820 lm, 3000K
ELD11640W, B	16", 26W, 1930 lm, 4000K

## $\mathsf{Darby}^{\scriptscriptstyle\mathsf{TM}}\,\mathsf{High}\,\mathsf{Lumen}\,\mathsf{LED}\,\mathsf{Fixtures}$

CAT NO.	SPECIFICATIONS
ELD21030W, B, BZ	10", 18W, 1170 lm, 3000K
ELD21040W, B, BZ	10", 18W, 1260 lm, 4000K
ELD21430W, B, BZ	14", 26W, 1690 lm, 3000K
ELD21440W, B, BZ	14", 26W, 1820 lm, 4000K
ELD21630W, B, BZ	16", 30W, 1950 lm, 3000K
ELD21640W, B, BZ	16", 30W, 2100 lm, 4000K





#### Dustin™ Standard LED Fixtures

CAT NO.	SPECIFICATIONS
ELD31230W	12", 14W, 980 lm, 3000K
ELD31240W	12", 14W, 980 lm, 4000K
ELD31430W	14", 18W, 1260 lm, 3000K
ELD31440W	14", 18W, 1260 lm, 4000K

### Dustin™ High Lumen LED Fixtures

CAT NO.	SPECIFICATIONS	
ELD32230W	12", 22W, 1540 lm, 3000K	
ELD32240W	12", 22W, 1540 lm, 4000K	
ELD32430W	14", 26W, 1820 lm, 3000K	
ELD32440W	14", 26W, 1820 lm, 4000K	
ELD32630W	16", 30W, 2100 lm, 3000K	
ELD32640W	16", 30W, 2100 lm, 4000K	

\*Finishes: W - All White, B - All Black, BZ - All Bronze, N - All Nickel