

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.

Voltage

120V

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 <u>International Building Code, Section 714</u>
- Covered by U.S. Patents
- JA8 2022 E-Compliant
- ETL Listed

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.

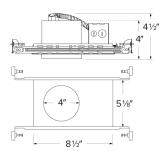
Listings:

- 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

Specifications Dimensions



Product Numbers

Item	Description	Voltage
EJB4ICA	4" O.D. x 4 1/2" H	120V
FIR4ICA-FM5	Emergency Battery Backup	120V



For use with Housings for 2-Hour Fire Rated Ceilings

Koto[™] LED Module



PRODUCT NUMBER BUILDER Koto[™] LED Beam Angle Lumens Color Module Temperature **ELK** 27 2700K 07 750 lm (blank) 38° lens (Standard) **09** 950 lm **30** 3000K 18° lens **11** 1150 lm **35** 3500K -N 25° lens 40 4000K 60° lens **SD** Sunset Dimming 18° - 50° Adjustable

(For ELK09 & ELK11)





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

ACCESSORIES





L50W White

L50B Black

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

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)



(ELK07 Only)

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,

^{*}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



Round 5-CCT LED Reflector

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

CAT NO.	SPECIFICATIONS
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
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
FL410CT5W 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 Im. 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.	SPECIFICATIONS		
EL MACTEMA D	12\M 67E lm	27001/	EOOOK

Round 0-10V Reflector

CAT NO.	SPECIFICATION	ONS	
FI 49530DW	12W 800 lm	3000K	120/277\/

Accessories





Hard Wire Adapter

CAT NO.	SPECIFICATIONS
PSA38	Hard wire adapter with push-in connector to male
	guick 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

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SPECIFICATIONS	5
Recommended cover tabs	to use with EJB4RICA only, to

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

CAT NO.



For use with Housings for 2-Hour Fire Rated Ceilings

4" LED Disk Lights



4" Round Alva™ Disk Light

6" Round Alva™ Disk Light

CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS
ELSF4030BZ, N	13W, 800 lm, 3000K	ELSF1127W	13W, 900 lm, 2700K
ELSF40CT5W	10.5W, 700 lm, 2700K-5000K	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	Е
ELSP63CT5W, B	6", 15W, 900 lm, 2700K - 5000K	Е
${\sf ELSP63DXCT3W}, {\sf B}$	6", 14W, 1000 lm, 3000K-4000K, 0-10V dimmable	Е
ELSP8327W, B	8", 18W, 1150 lm, 2700K	Е
ELSP83CT3W, B	8", 18W, 1200 lm, 3000K - 4000K	Е
${\sf ELSP83DXCT3W}, {\sf B}$	8", 17W, 1400 lm, 3000K-4000K, 0-10V dimmable	Е
ELSP12CT5W, B	12", 22W, 1450 lm, 2700K - 5000K	E

Square LED Sky Panel™

SPECIFICATIONS
4", 10W, 600 lm, 3000K
4", 10W, 650 lm, 4000K
6", 15W, 900 lm, 2700K - 5000K
8", 18W, 1200 lm, 3000K
8", 18W, 1300 lm, 4000K
12", 22W, 2160 lm, 4000K
12", 22W, 1450 lm, 2700K - 5000K

XL LED Sky Panel™

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

Darby™ High Lumen LED 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