

# 1" Eco-Downlight

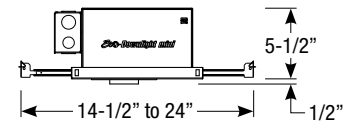
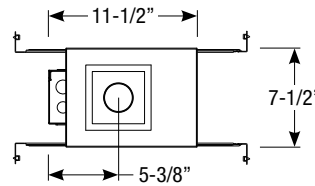
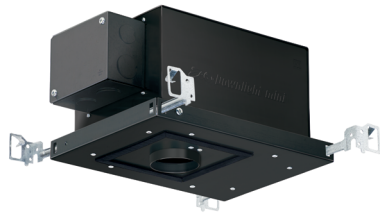
## IC Air-Tight Adjustable New Construction Housing

Round or Square

Wattage	CCT	Delivered Lumens	Efficacy
8.5W	2700K	750lm	88lpw
8.5W	3000K	800lm	94lpw
13W	2700K	950lm	73lpw
13W	3000K	1050lm	81lpw
13W	3500K	1150lm	88lpw

Lumens will vary depending on optic, finish & trim type

### Dimensions



Field Cuttable  
Ceiling Cut-out: 2-3/8" Ø

#### LED Light Engine

- 8.5W LED with 2700K or 3000K @ 90 CRI
- 13W LED with 2700K, 3000K or 3500K @ 90 CRI
- 2 SDCM binning
- 50,000 hours at 70% lumen maintenance (L70)

#### Field Replaceable Dimming Driver

- 8.5W Low power density (LPD) housings include an universal ELV / Triac driver with 120-277V input
- 13W housings are available with remote Lutron Hi-Lume® or universal 0-10V / ELV / Triac driver

#### Optics

50° flood optic included (10°, 30° and 80° optic are available, must specify)

#### Adjustability

359° horizontal rotation and 15° tilt

#### Housing

- Aluminum air-tight housing with black power coat finish (Note: polycell spray-in foam insulation must be kept 3" from housing)
- Cold rolled steel junction box with black anodized finish, (4) 1/2" and (4) 3/4" trade size knockouts

#### Mounting

- Includes (2) galvanized steel adjustable bar hangers
- Accommodates ceiling thickness up to 1/2"
- Above ceiling access required

#### Trim

- Available in round or square aluminum trim, consult factory for custom finishes
- Available in open reflector, baffle or shower trim
- Flush mount adapter available

#### Emergency

Remote inverter operates for 90 minutes with remote test switch available, requires above ceiling access.

#### Listing/Warranty

- Five (5) year limited warranty
- UL listed to US and Canadian standards for damp locations (wet location when used with shower trim)
- Meets ASTM E283 standards
- CEC (Title 24) Listed when used with reflector or baffle



#### Housing Order Matrix (Example: EDLM-ADJ-27-4)

Installation Type	CCT / CRI	Rev	Wattage / Driver
EDLM-ADJ (IC)	-27 (2700K / 90 CRI)	-4	(blank) <sup>3</sup> (13W / ERP, Universal Dim, Triac/ELV/0-10V 1% 120-277V)
	-30 (3000K / 90 CRI)		-LPD <sup>2</sup> (8.5W / ERP, Universal Dim, Triac/ELV 1% 120-277V)
	-35 <sup>1</sup> (3500K / 90 CRI)		

1. Not available with 8.5W LPD driver

2. Available in 2700K and 3000K only

3. Forward and reverse phase dimming at 120V only

#### Optics

EDLM-10-OPTIC-3 (10° Spot)  
EDLM-30-OPTIC-3 (30° Narrow Flood)  
EDLM-50-OPTIC-3 (50° Flood)  
EDLM-80-OPTIC-3 (80° Wide Flood)

#### Emergency

EM-1000 (25W LED Remote Inverter)  
EM-1002 (10W LED Remote Emergency Driver)  
EM-1003 (35W LED Remote Inverter)  
EM-1004 (50W LED Remote Inverter)

# 1" Eco-Downlight Adjustable Accent Reflector

## IC Air-Tight Adjustable New Construction Housing

Round or Square

Catalog #:

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Notes:

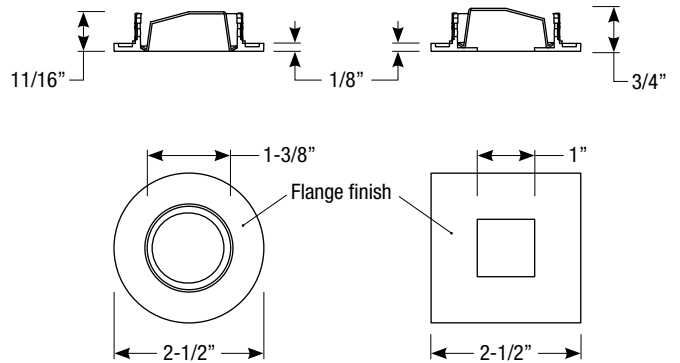
### Adjustable Accent Reflector Trim Order Matrix (Example: EDLM-1301-3)

Series	Aperture / Finish	Rev
EDLM	-1301 (Round / Black Alzak Reflector / White Flange)	-3
	-1303 (Round / Black Alzak Reflector / Satin Aluminum Flange)	
	-1304 (Round / Haze Reflector / White Flange)	
	-1305 (Round / Haze Reflector / Satin Aluminum Flange)	
	-1306 (Round / White Reflector / White Flange)	
	-1501 (Square / Black Reflector / White Flange)	
	-1503 (Square / Black Reflector / Satin Aluminum Flange)	
	-1504 (Square / Haze Reflector / White Flange)	
	-1505 (Square / Haze Reflector / Satin Aluminum Flange)	
	-1506 (Square / White Reflector / White Flange)	

### Flush Mount Adapter

- EDLM-RD-FMA (Round Flush Mount Adapter)
- EDLM-SQ-FMA (Square Flush Mount Adapter)

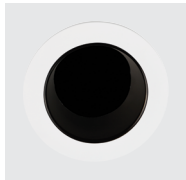
### Dimensions



### Trim Finishes

**Note:** Adjustable accent reflector allows full adjustability

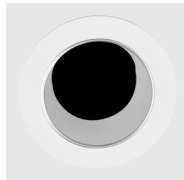
EDLM-1301-3  
Black Alzak Reflector  
White Flange



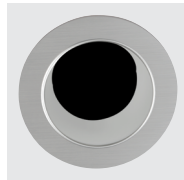
EDLM-1303-3  
Black Alzak Reflector  
Satin Aluminum Flange



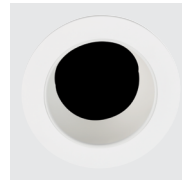
EDLM-1304-3  
Haze Reflector  
White Flange



EDLM-1305-3  
Haze Reflector  
Satin Aluminum Flange



EDLM-1306-3  
White Reflector  
White Flange



EDLM-1501-3  
Black Reflector  
White Flange



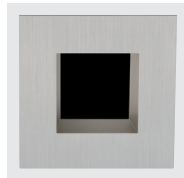
EDLM-1503-3  
Black Reflector  
Satin Aluminum Flange



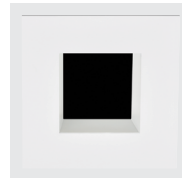
EDLM-1504-3  
Haze Reflector  
White Flange



EDLM-1505-3  
Haze Reflector  
Satin Aluminum Flange



EDLM-1506-3  
White Reflector  
White Flange



# 1" Eco-Downlight Open Reflector

## IC Air-Tight Adjustable New Construction Housing

Round or Square

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### Open Reflector Trim Order Matrix (Example: EDLM-1002-3)

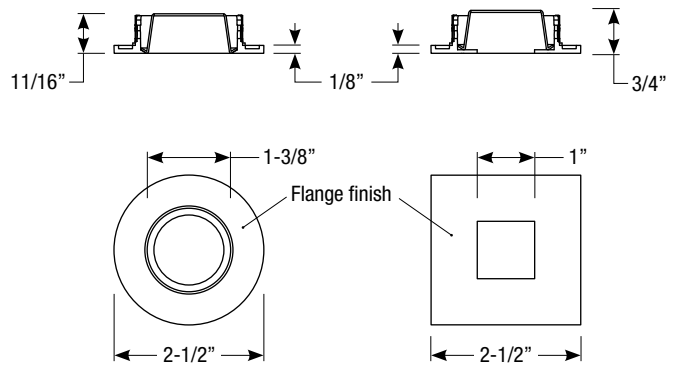
Series	Aperture / Finish	Rev
EDLM	-1001 (Round / Black Alzak Reflector / White Flange)	-3
	-1003 (Round / Black Alzak Reflector / Satin Aluminum Flange)	
	-1004 (Round / Haze Reflector / White Flange)	
	-1005 (Round / Haze Reflector / Satin Aluminum Flange)	
	-1006 (Round / White Reflector / White Flange)	
	-2001 (Square / Black Reflector / White Flange)	
	-2003 (Square / Black Reflector / Satin Aluminum Flange)	
	-2004 (Square / Haze Reflector / White Flange)	
	-2005 (Square / Haze Reflector / Satin Aluminum Flange)	
	-2006 (Square / White Reflector / White Flange)	

### Flush Mount Adapter

**EDLM-RD-FMA** (Round Flush Mount Adapter)

**EDLM-SQ-FMA** (Square Flush Mount Adapter)

### Dimensions



### Trim Finishes

**Note:** Open reflector does not allow adjustable mechanism to tilt

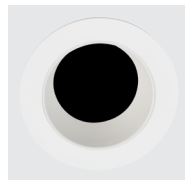
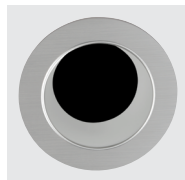
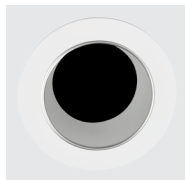
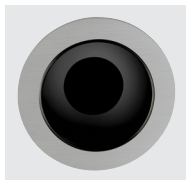
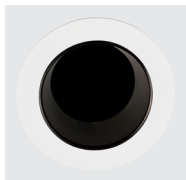
EDLM-1001-3  
Black Alzak Reflector  
White Flange

EDLM-1003-3  
Black Alzak Reflector  
Satin Aluminum Flange

EDLM-1004-3  
Haze Reflector  
White Flange

EDLM-1005-3  
Haze Reflector  
Satin Aluminum Flange

EDLM-1006-3  
White Reflector  
White Flange



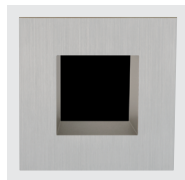
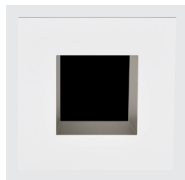
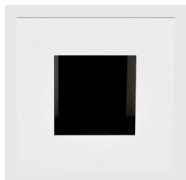
EDLM-2001-3  
Black Reflector  
White Flange

EDLM-2003-3  
Black Reflector  
Satin Aluminum Flange

EDLM-2004-3  
Haze Reflector  
White Flange

EDLM-2005-3  
Haze Reflector  
Satin Aluminum Flange

EDLM-2006-3  
White Reflector  
White Flange



Revised 10/24/2022

# 1" Eco-Downlight Adjustable Baffle

## IC Air-Tight Adjustable New Construction Housing

Round or Square

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Notes:

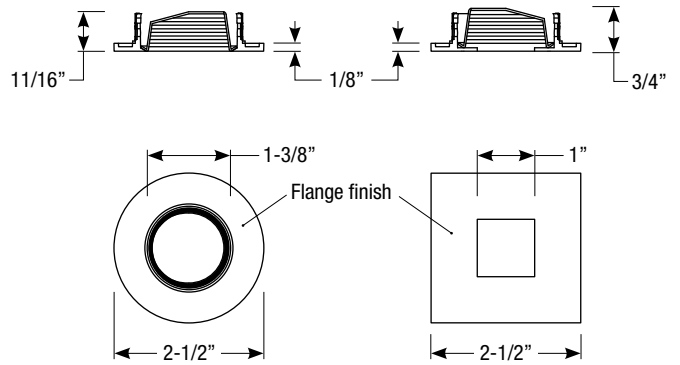
### Adjustable Baffle Trim Order Matrix (Example: EDLM-1402-3)

Series	Aperture / Finish	Rev
EDLM	-1400 (Round / White Baffle / White Flange)	-3
	-1401 (Round / Black Baffle / White Flange)	
	-1402 (Round / Black Baffle / Satin Aluminum Flange)	
	-1403 (Round / Bronze Baffle / Bronze Flange)	
	-1600 (Square / White Baffle / White Flange)	
	-1601 (Square / Black Baffle / White Flange)	
	-1602 (Square / Black Baffle / Satin Aluminum Flange)	
-1603 (Square / Bronze Baffle / Bronze Flange)		

### Flush Mount Adapter

EDLM-RD-FMA (Round Flush Mount Adapter)  
 EDLM-SQ-FMA (Square Flush Mount Adapter)

### Dimensions



**Note:** Adjustable baffle allows full adjustability

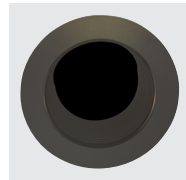
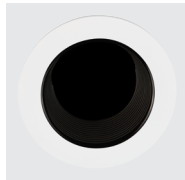
### Trim Finishes

EDLM-1400-3  
White Baffle  
White Flange

EDLM-1401-3  
Black Baffle  
White Flange

EDLM-1402-3  
Black Baffle  
Satin Aluminum Flange

EDLM-1403-3  
Bronze Baffle  
Bronze Flange

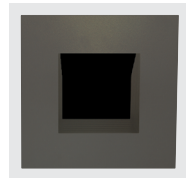


EDLM-1600-3  
White Baffle  
White Flange

EDLM-1601-3  
Black Baffle  
White Flange

EDLM-1602-3  
Black Baffle  
Satin Aluminum Flange

EDLM-1603-3  
Bronze Baffle  
Bronze Flange



# 1" Eco-Downlight Baffle Downlight

## IC Air-Tight Adjustable New Construction Housing

Round or Square

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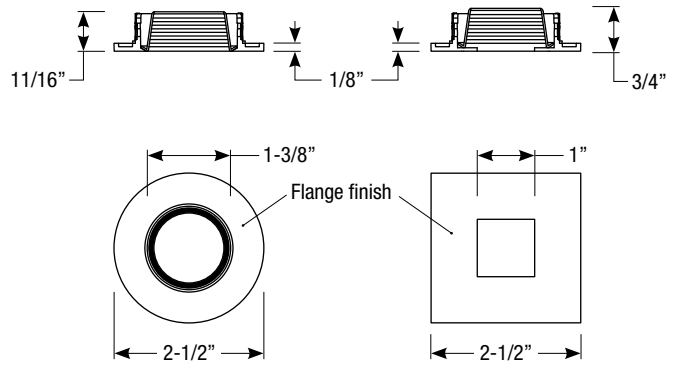
### Baffle Downlight Trim Order Matrix (Example: EDLM-1102-3)

Series	Aperture / Finish	Rev
EDLM	-1100 (Round / White Baffle / White Flange)	-3
	-1101 (Round / Black Baffle / White Flange)	
	-1102 (Round / Black Baffle / Satin Aluminum Flange)	
	-2100 (Square / White Baffle / White Flange)	
	-2101 (Square / Black Baffle / White Flange)	
	-2102 (Square / Black Baffle / Satin Aluminum Flange)	

### Flush Mount Adapter

- EDLM-RD-FMA (Round Flush Mount Adapter)
- EDLM-SQ-FMA (Square Flush Mount Adapter)

### Dimensions



**Note:** Baffle downlight does not allow adjustable mechanism to tilt

### Trim Finishes

EDLM-1100-3  
White Baffle  
White Flange



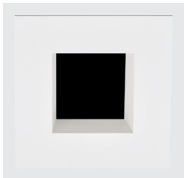
EDLM-1101-3  
Black Baffle  
White Flange



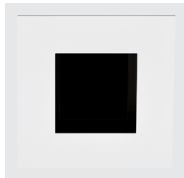
EDLM-1102-3  
Black Baffle  
Satin Aluminum Flange



EDLM-2100-3  
White Baffle  
White Flange



EDLM-2101-3  
Black Baffle  
White Flange



EDLM-2102-3  
Black Baffle  
Satin Aluminum Flange



# 1" Eco-Downlight Shower Trim

## IC Air-Tight Adjustable New Construction Housing

Round or Square

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Notes:

### Shower Trim Order Matrix (Example: EDLM-1200-3)

Series	Aperture / Finish	Rev
EDLM	-1200 (Round Shower Trim / White Flange)	-3
	-2200 (Square Shower Trim / White Flange)	

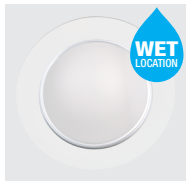
### Flush Mount Adapter

**EDLM-RD-FMA** (Round Flush Mount Adapter)  
**EDLM-SQ-FMA** (Square Flush Mount Adapter)

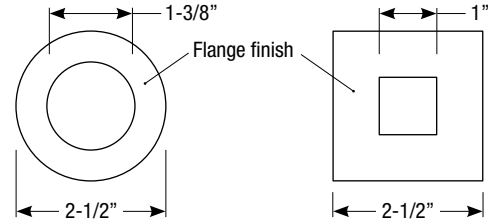
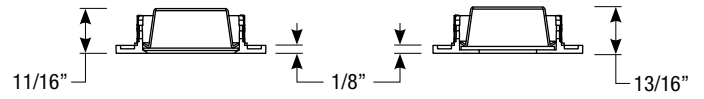
### Trim Finishes

EDLM-1200-3  
White Flange

EDLM-2200-3  
White Flange



### Dimensions



**Note:** Shower trim does not allow adjustable mechanism to tilt