

Eco-Downlight LED 3" Recessed

Remodel / Retrofit

EDL-RM

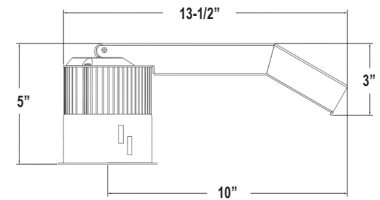
FIXTURE

- Integral 120-277V input LED driver, 24W output, 90% efficient, 0.99 power factor
- Five (5) year warranty
- UL/C-UL listed for damp location



LEDs

- High-performance COB LEDs:
 - 2,700°K ±50, CRI 90, 1900 lm
 - 3,000°K ±50, CRI 90, 2035 lm
 - 3,500°K ±50, CRI 90, 2186 lm
 - 4,000°K ±50, CRI 80, 2691 lm
- 2-step binning process
- 50,000 hours at 70% lumen maintenance (L70)
- LM79 test results available at cslighting.com
- Standard dimming compatible with INC (incandescent/triac), ELV or 0-10V dimmers to 10%
- Field-replaceable light engine and driver



ORDERING FORMAT

Use this format for ordering and include the last three letters for the dimming option:

EDL — RM — CCT — 4 — XXX

Fixture

RM
Housing

CCT
27 (2700K)
30 (3000K)
35 (3500K)
40 (4000K)

4
Version

Dimming options:
Blank- Standard
L1- Lutron A Series Hi Lume 2-Wire
L2- Lutron Eco System 5 Series
L3- Lutron Hi Lume H Series Fade to Black
L4- Lutron A Series Hi-Lume 3-Wire
EL1- EldoLED DALI
EL2- EldoLED 0-10V
EL3- DMX

Project Notes

HOUSING / HEAT SINK

- 30°, 50° and 80° optics included
- Optional 10° optic available
- Extruded aluminum heat sink with black anodized finish
- Cold-rolled steel housing with black powder-coat finish
- Mounting:
 - Black oxide coated, heat treated spring steel mounting clips (included)
- Adjusts vertically to accommodate ceiling thicknesses from 1/2" to 1"
- Aluminum junction box with two 1/2" trade-size knockouts
- Polycell spray-in foam insulation requires setback of 3" from all sides and top of housing

Accessories (Order Separately):

- EDL-10-OPTIC-4* Very Narrow 10° Optic

Emergency (Order Separately):

- EM-1000 25W LED Remote Inverter
- EM-1002 10W EM Battery (field installable)



Eco-Downlight LED

3" Trims, Trimless & Accessories

Materials

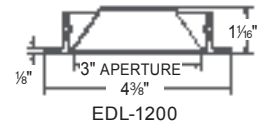
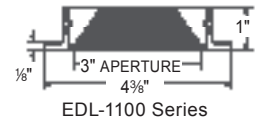
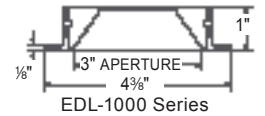
- Trim Rings: Diecast aluminum
- Reflectors and Baffles:
- Round - Spun aluminum and diecast aluminum
- Square - Diecast aluminum

Finishes

- Standard Finishes:
White Powder-Coat, Satin Aluminum, Bronze
- RAL color matching available (consult factory)

3" Round Trims

NUMBER	TRIM FINISH	REFLECTOR/BAFFLE
■ EDL-1000-4	White	Clear Alzak Reflector
■ EDL-1001-4	White	Black Alzak Reflector
■ EDL-1002-4	Satin Aluminum	Clear Alzak Reflector
■ EDL-1003-4	Satin Aluminum	Black Alzak Reflector
■ EDL-1004-4	White	Haze Reflector
■ EDL-1005-4	Satin Aluminum	Haze Reflector
■ EDL-1006-4	White	White Reflector
■ EDL-1007-4	Bronze	Bronze Reflector
■ EDL-1100-4	White	White Baffle
■ EDL-1101-4	White	Black Baffle
■ EDL-1102-4	Satin Aluminum	Black Baffle
■ EDL-1103-4	Bronze	Bronze Baffle
EDL-1200-4	White	Shower Light
EDL-1201-4	Satin Aluminum	Shower Light



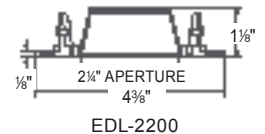
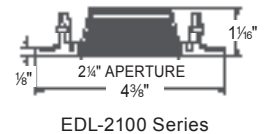
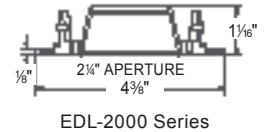
*Add ".10" when ordering for 10° optic (round trims only).

3" Accessories

NUMBER	DESCRIPTION
EDL-RD-FMA	Round Flush Mount Adapter
EDL-SQ-FMA	Square Flush Mount Adapter
EDL-10-OPTIC-4	Very Narrow 10° Optic
EDL-30-OPTIC-4	Narrow 30° Optic
EDL-50-OPTIC-4	Wide 50° Optic
EDL-80-OPTIC-4	Wide Flood 80° Optic
EM-1000	25W LED Remote Inverter
EM-1002	10W EM Battery (field installable)
EDL-CL-4	Clear Lens
EDL-FT-4	Frosted Lens
EDL-MP-4	Prismatic Lens
EDL-LN-4	Linear Lens
EDL-MHLDR-4	Media Holder
EDL-AT-GSKT	Gasket (for LPD RM & NC option only)

3" Square Trims

NUMBER	TRIM FINISH	REFLECTOR/BAFFLE
EDL-2000-4	White	White Reflector
EDL-2001-4	White	Black Reflector
EDL-2002-4	White	Haze Reflector
EDL-2003-4	Satin Aluminum	Black Reflector
EDL-2004-4	Satin Aluminum	Haze Reflector
EDL-2005-4	Bronze	Bronze Reflector
EDL-2100-4	White	White Baffle
EDL-2101-4	White	Black Baffle
EDL-2102-4	Satin Aluminum	Black Baffle
EDL-2200-4	White	Shower Light



WALL WASH (ROUND)*

NUMBER	FINISH
EDL-1700-4	White
EDL-1701-4	Satin Aluminum
EDL-1702-4	Bronze

*For use with 50° optic

DOUBLE WALL WASH (ROUND)*

NUMBER	FINISH
EDL-1800-4	White
EDL-1801-4	Satin Aluminum
EDL-1802-4	Bronze

*For use with 50° optic



Trims designated with a green square ■ beside the item number are tested Title 24 compliant.