120V | EPIQ DIRECT 4" Remodel Downlight

AMERICAN LIGHTING
BRIGHT IDEAS · INNOVATIVE SOLUTIONS

PROJECT:	TYPE:
LOCATION:	CAT:

White

Description
Versatile and affordable LED remodel downlight that includes a remote driver housed in an attached junction box and spring loaded mounting clips for ease of installation

Features
- No recessed housing/can required; Fixture utilizes spring-loaded mounting clips for ease of installation
- Metal core PCB with aluminum heat sink
- Stamped aluminum trims with durable baked enamel finish
- Frosted polycarbonate lens diffuses light
- Compatible with 4" CLIQ square trims in 3 finishes and either smooth or baffle inset; square click-on trims are injection molded heavy-duty plastic with polyurethane finish
- cETLus Listed for Type IC and wet locations

Mounting
Remodel: Spring loaded mounting clips for direct installation
Rough-in plates available for new construction (sold separately)

Applications
General Lighting LED Remodel

WET LOCATION | TYPE IC RATED | DIMMABLE | Intertek cETLus | ENERGY STAR
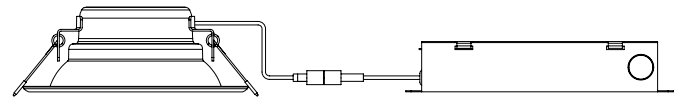
Technical Information

Size	4"
Voltage	120V AC, 60Hz
CCT	3000K
Series	E4-RE-30-WH
Lumens	750Lm
Wattage	10.1W
CRI	90+
Finish	WH
Inset	Smooth
Beam Angle	85°
Dimming	10-100% (TRIAC, CL, ELV)
Operating Temp.	-13°F to 104°F (-25°C to 40°C)
Rating	Energy Star; cETLus Listed; Type IC; Wet location
Rated Life	35,000 Hours

Dimensions

E4-RE

Trim Dia:	5" (128.5mm)
Inner Trim Dia:	3.7" (94mm)
Regression to lens:	0.74" (19mm)
Lens Width:	2.85" (72.5mm)
Overall Depth:	1.94" (49.5mm)
Cut out Dia:	4-1/4" (108mm)

Junction Box

Length:	5.94" (151mm)
Width:	1.71" (43.5mm)
Height:	1.14" (29mm)

(1) 0.875" Knockout
Wire compartment
(40mm x 40mm)

Ordering Information

**120V AC
Epiq Remodel**

| PRODUCT	INSTALL	CCT	FINISH
E4	**RE**	**30**	**WH**
E4 = 4"	RE = Remodel	30 = 3000K	WH = White

EPIQ Remodel Downlights Include:
(1) Remodel downlight with remote driver + jbox and butterfly clips

Accessories

Image	Part Number	Description
	Q4-DB	Square CLIQ Trim for E4; Smooth inset; Dark Bronze finish
	Q4-NK	Square CLIQ Trim for E4; Smooth inset; Nickel finish
	Q4-WH	Square CLIQ Trim for E4; Smooth inset; White finish
	Q4-B-DB	Square CLIQ Trim for E4; Baffle inset; Dark Bronze finish
	Q4-B-NK	Square CLIQ Trim for E4; Baffle inset; Nickel finish
	Q4-B-WH	Square CLIQ Trim for E4; Baffle inset; White finish
	RP-E4	4" Epiq Direct Steel rough-in plate for new construction; 26"L x 6-1/2"W with 4-3/8"Dia. cut-out
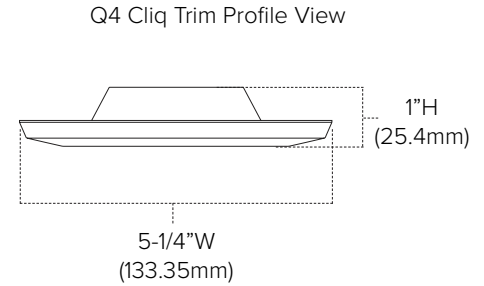
CLIQ Trims are only compatible with EPIQ series downlights.

Q4 Cliq Trim Profile View

1"H
(25.4mm)

5-1/4"W
(133.35mm)

Compatible Dimmers

Brand	Model #	Type	Dimming Range	Notes
Lutron® Diva	DVCL-153P	Universal (CFL/LED/Incandescent)	10-100%	
Lutron® Toggler	TGCL-153PH	Universal (CFL/LED/Incandescent)	10-100%	
Lutron® Skylark	SELV-300P	Electronic Low-Voltage (ELV)	10-100%	
Lutron® Diva	DV-600P	Incandescent	10-100%	
Leviton® Sureslide	6674	Universal (CFL/LED/Incandescent)	10-100%	

Minimum loads may apply. Dimmer performance may vary in field application due to unknown external factors. Dimmers not included on the chart above are not necessarily incompatible; they have yet to be fully evaluated. Please reference dimmer manufacturer's instructions for more detailed information regarding performance and compatibility.

Photometrics

PHOTOMETRIC DATA

Photometric Diagram
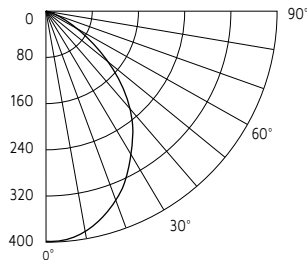
E4-RE-30-WH Summary

Test voltage:	119.99V
Luminous flux:	756.6Lm
Input power:	10.1W
Luminous efficacy:	74.99
Power factor:	0.960
Maximum intensity:	389.0cd
Beam angle:	85.6°
Spacing criteria:	0.76

Zonal Lumen Summary

Zone	Lumens	%Fixture
0-30°	283.7	37.3
0-40°	439.2	58.0
0-60°	673.7	89.0
0-90°	756.6	100.0
90-180°	0	0.0
0-180°	756.6	100.0

Candela Distribution

Angle	**Average** Candelas
0°	389
10°	376
20°	340
30°	284
40°	216
50°	140
60°	75
70°	31
80°	13
90°	0

Initial Footcandles
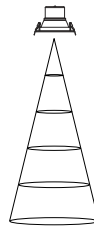
Distance to Illuminated Plane	Footcandles (at beam center)	Beam Diameter (feet)
4 feet	24.3	7.4
6 feet	10.8	11.1
8 feet	6.1	14.8
10 feet	3.9	18.5
12 feet	2.7	22.2

Additional Information

Model	Cut-out Size	Minimum Height Requirement	Location
E4-RE	3-15/16" (100mm)	2-15/16"	Indoor/Outdoor Dry, damp, or wet location

120V AC
Line-In
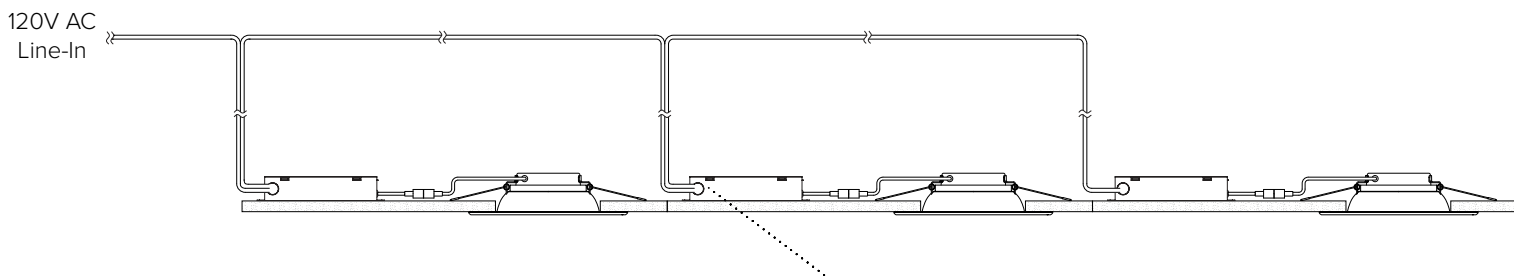
Each fixture includes a remote driver housed in an attached junction box with two knockouts (each driver is rated for use with the fixture it was included with)