

VERSA SQUARE

Adjustable accent light in a square trim. VERSA SQUARE is a 4in recessed LED downlight with a head that tilts up to 25°, delivering 1540lm from 18W at 90 CRI with 0-10V dimming, 3500K and a standard junction box.

Office

Hotel

Home Interior

Retail Store

Restaurant

Library

RoHS

IC Rated

Wet Rated

Emergency Backup Battery Optional

CERTIFIED

ENERGY STAR

5 YEARS WARRANTY eralux



Key Specifications

Electrical

Input voltage	120V
Power factor	> 0.9
THD	< 20%
Dimming	0-10V
Power	18W

Optical

Lumen range	18W - 1540lm
Efficacy	~85lm/W
CRI	90
CCT	3500K
Distribution	40°

Physical

Aperture	4in square
Cut-out	3.9–4.3in
Tilt	±25°
Mounting	New construction · Retrofit
Finish	Matte white trim & reflector
Ambient	–20°C to 45°C
Application	IC rated · Wet rated
Accessories	Frame kit · EMBB

Certifications

Listings	UL · Energy Star · RoHS
Lumen maintenance	L70 at 50000h

System Warranty

5 years

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

Lumen Maintenance

L70 at 50000h

Rated for 70% initial lumen output at 50000h of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

Ordering Guide - Fixture

Assembled Catalog Number

[RESET](#)

AE-DL-VQ

01	FIXTURE FAMILY		AE-DL-VQ Versa Square, adjustable recessed downlight
02	SIZE & POWER		4-18W 4in square · 18W · 1540lm
03	CCT & CRI		-35K 3500K · 90 CRI

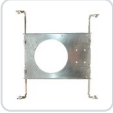
A remote driver / junction box is included as standard. Frame kit and emergency battery backup are ordered from page 03.

Accessory Ordering Guide

New Construction Frame Kit

[RESET](#)

AE-DL-FRKT

01	ACCESSORY FAMILY		AE-DL-FRKT New construction universal frame kit
02	SIZE		-04 4in round · Ø4.5in opening
03	TYPE		-UNV Universal: T-grid or gypsum ceiling

Emergency Battery Backup

[RESET](#)

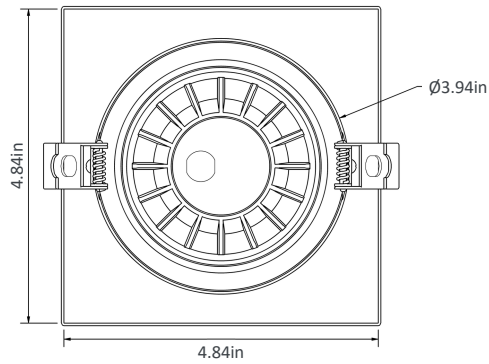
BLD-HM

01	ACCESSORY FAMILY		BLD-HM Emergency LED driver, remote installation ¹ · up to 90min of emergency lighting
02	POWER	8 W 08D-YYY 8W output 15 W 15D-YYY 15W output 25 W 25D-YYY 25W output	

1. The emergency battery backup is inserted through the ceiling cut-out and field installed. Accessories are ordered separately and field installed. Frame kit and emergency driver dimensions and specifications are on page 05.

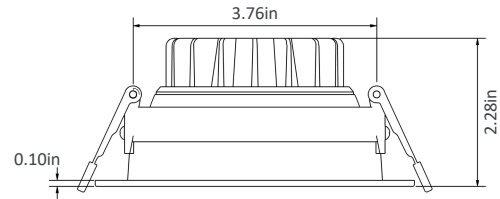
Dimensions

All dimensions in inches. Installation instructions: [Install Instruction link](#)



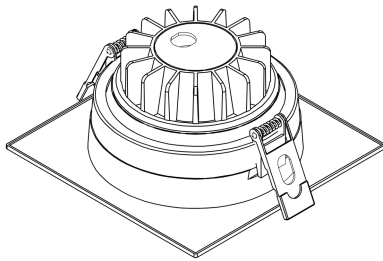
Plan

4.84in × 4.84in square trim · Ø3.94in



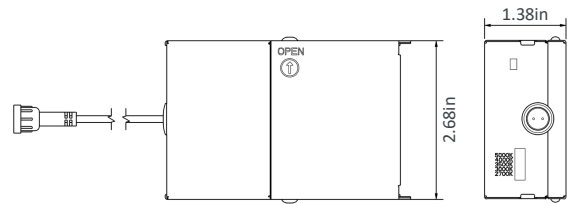
Side

2.28in height · 3.76in



View

Adjustable head, ±25° tilt



Junction box

Remote driver / junction box · 2.68in · 1.38in

Cut-Out & Installation

Ceiling cut-out	3.9–4.3in
Tilt	±25°
Fixing	Stainless steel spring clips
Junction box	Included as standard

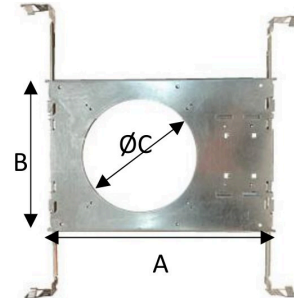
Accessory Dimensions

New Construction Frame Kit

AE-DL-FRKT-04-UNV

Universal frame kit, 4in round

Material	22-gauge galvanized steel
Mounting	T-grid · Gypsum ceiling
Ceiling thickness	~1.5in max.
Length (A)	12.75in
Width (B)	8.63in
Opening (C)	Ø4.5in



Emergency Battery Backup

BLD-HM08D-YYY

Emergency LED driver, 8W

BLD-HM15D-YYY

Emergency LED driver, 15W

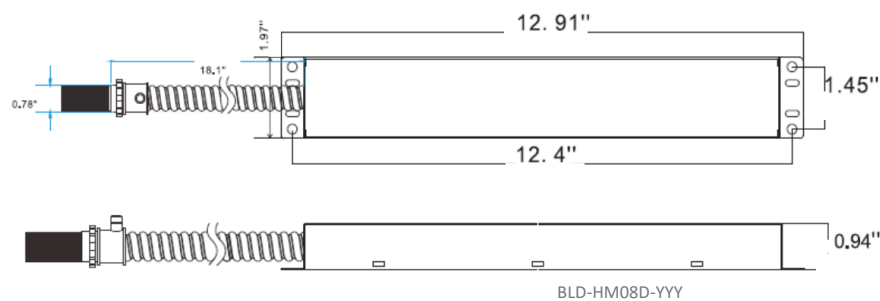
BLD-HM25D-YYY

Emergency LED driver, 25W

Input voltage	100–347V
Power frequency	50/60Hz
Input power	6W max · 12W · 12W
Output voltage	170V DC
Output power	8W · 15W · 25W
Ambient	0°C to 50°C · 30°F to 122°F
Installation	Remote



UL listed for field and factory installation. Switches to emergency mode during a power failure and provides up to 90min of light; battery, charger and converter are integrated.



All dimensions in inches. Accessories are ordered separately and field installed.

Photometric Data

AE-DL-VQ-4-18W-35K

4in · 18W

Wattage	17.8W
CCT	3500K
Distribution	38°
Lumens	1622

ZONE	LUMENS	% FIXTURE
0-20°	868.91	53.57
0-30°	1293.76	79.76
0-40°	1495.15	92.18
0-60°	1591.00	98.09
0-80°	1603.98	98.89
0-90°	1604.30	98.91

