



## EEB Emergency Battery Kit

### HIGHLIGHTS

- Provides power for emergency lighting needs
- Constant power design provides constant light output for 90 minutes with no fluctuation in light output
- Self-diagnostic testing: 30 seconds monthly, 90 minutes annually
- Includes IP65 rated illuminated test button and faceplate, for use when remote location of button is desired or necessary
- 13" metal flex conduit whip included
- Compatible with many indoor EiKO fixtures (See below for compatibility and refer to individual fixture Spec Sheets)

### CERTIFICATIONS

- UL 924 Listed for U.S. & Canada
- CSA C22.2 NO.141 field or factory installation
- Meets CEC Title 20 efficiency standards
- RoHS Compliant
- FCC Compliant
- Rated for use in plenum, damp location, and enclosed and gasketed fixtures

### ELECTRICAL

- Input voltage: 120-347VAC or 277-480VAC 50/60Hz
- 0-10V dimming
- 12VDC Aux, 200mA max (277-480VAC models)
- Surge protection: 3kV
- Input power: 12W Max
- Output voltage: 170VDC (120-347VAC models) or 310-500VDC (277-480VAC models)
- Emergency operation duration: ≥90 minutes
- Recharge time: 24 hours

### THERMAL

- 32°F to 122°F (0°C to 50°C) operating temperature

### CONSTRUCTION

- White powder coated steel housing
- 13" metal flex conduit whip with 1/2" NPSM connector
- IP65 rated illuminated test button and white faceplate

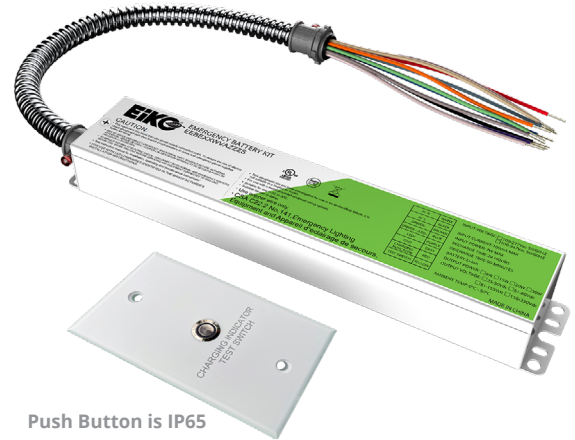
### COMPATIBILITY

- Compatible with LHC1, LH1, VOL, BLP, SLM, BP1, EP1, VL1, LLHEx and LHBx (refer to fixture spec sheet for individual product compatibility)

### WARRANTY

- 5-Year limited warranty available [online](#). Contact your EiKO sales rep for additional details.

project name	type
catalog number	voltage
approved by	date



Push Button is IP65



### APPLICATIONS

Used as a backup battery for indoor fixtures commonly installed in:

- Warehouses
- Manufacturing Plants
- Distribution Centers
- Grocery Stores
- Gymnasiums
- Indoor Recreational Facilities
- Cold Storage
- Big Box Retail
- Service Repair Centers
- Office

## AVAILABLE MODELS

ORDER CODE	ITEM #	INPUT VOLTAGE	MAXIMUM CURRENT	OUTPUT POWER	RATED OUTPUT CURRENT	OUTPUT VOLTAGE	MAX. FIXTURE WATTAGE	RECHARGE TIME
13574	EEBE40WHA170S	120-347VAC	200mA	40W	Varies with Load	170VDC	320W and Below	24 Hours
13571	EEBE40WVA500	277-480VAC	200mA	40W	Varies with Load	310-500VDC	320W and Below	24 Hours

NOTE: Prior to installation, customer should verify suitability for the application. Contact EiKO for information regarding use with EiKO LED fixtures.

## ACCESSORIES

ORDER CODE	ITEM #	DESCRIPTION
14383	LH1-ZBRK*	LH1 Z Bracket for Battery Backup Mounting (required for mounting battery backup to fixture)

\* For use on compatible LH1 fixtures. This bracket is not required for all installations.

# PRODUCT DIMENSIONS

Ø.5"-14 NPSM

