



Emergency Battery Kit

HIGHLIGHTS

- Provides power for emergency lighting needs
- Constant power design provides constant light output for 90 minutes with no fluctuation
- 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

















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 infromation regarding use with EiKO LED fixtures.

ACCESSORIES

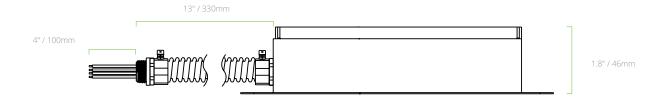
ORDER CODE	ITEM #	DESCRIPTION
14383	LH1-ZBRK*	LH1 Z Bracket for Battery Backup Mounting (required for mounting battery backup to fixture)

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



PRODUCT DIMENSIONS

12.3" / 313 mm
11.7" / 298 mm
11.2" / 284mm



Ø0.27" / 7mm Ø0.17" / 4.3mm

