

# STREAMER

Since 2011

&  
LiFePO<sub>4</sub>  
Battery  
LED

## STREAMER

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# LED EMERGENCY DRIVER

## PROFESSIONAL

### EMERGENCY LIGHTING SOLUTIONS

ISO 9001:2015



# EMERGENCY DRIVER & BATTERY

USE THE SAFEST SOLUTION

PROFESSIONAL R&D TEAM

CONTINUOUS PROGRESS AND IMPROVEMENT

USER HAVE SAFE AND SECURE EXPERIENCE



## WHY CHOOSE STREAMER?

**STREAMER** has been working in **LED** emergency kits and drivers since 2011, we are working on the emergency lighting solution for the global market with our reliable products and excellent service.

As a one-stop emergency lighting solution provider, our team make our efforts on the emergency lighting products development plan, technical support, installation with test and products updating.

Choosing **STREAMER** as your LED emergency lighting system partner will help you to complete the projects, products and system safety integration so as to offer a safe working surrounding for your staff.

When you are looking for a finished standard emergency product, set up a new project or update a new emergency lighting project, and **STREAMER** could be your one-stop emergency lighting solution provider.



**We have our extremely clear and simple target, which is to offer the most reliable and safe LED emergency lighting solution for our global partners.**

**STREAMER** will specifically work on this area with our all efforts.

then we could be the most reliable and capable partner for our clients in LED emergency lighting.



## Why is **STREMAER** your reliable partner ?

We have the specific and precise products' development plan;

We are doing and making the design with strict test for our all products;

We will produce all the items under the ISO quality control system;

**1** When it is in the processing of projects, perhaps you may have a very tight lead time, while the project has to be finished before some fixed date, and even your products' plan is still pending, then it is a smart choice you call us for further help. There is an experienced and professional engineers team in **STREAMER**, who could customize any LED emergency lighting solution for our clients, and meanwhile they could help with a perfect completion plan of design and development.

**2** Experienced engineers team, perfect products development design and reliable engineering test and verification are the basic elements for products' reliability

**3** Professional test equipment and data analysis will secure and improve the products details of quality





## LED Emergency driver / LiFePO4 Battery

0...10V Dimming / Drive lamp's driver

LED high bay  
with 0-10V dimming

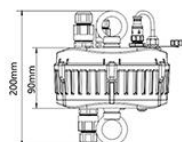
EL-T  
EL



LED LAMPS



Battery pack  
- Lithium iron phosphate battery.  
- Easily replaced by hand



LED indicator  
-Red and green  
Test switch  
-Infrared receiver



Model No.	Test mode	Input voltage	Battery pack	Output voltage/power (Emergency mode)	Duration (E.M mode)
STB27FD-09T-LFPB451P	Self-test/Manual test	220-240Vac 50-60Hz	LiFePO4 12.8V 3.2Ah 40.96Wh	200-250Vdc 9W cp	180minutes
				200-250Vdc 15W cp	120minutes
				200-250Vdc 30W cp	60minutes
STB27FD-20T-LFPB452P	Self-test/Manual test	220-240Vac 50-60Hz	LiFePO4 12.8V 6.4Ah 81.92Wh	200-250Vdc 20W cp	180minutes
				200-250Vdc 30W cp	120minutes
				200-250Vdc 60W cp	60minutes



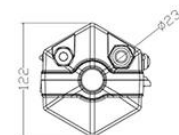
## LED Emergency driver / Non-maintained mode / LiFePO4 Battery



EL-T  
EL



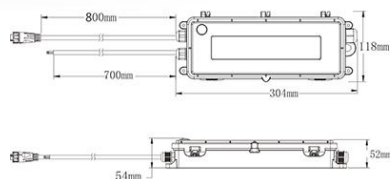
Battery replaceable



Model No.	Rated input	Rated Output	Emergency time	Battery pack
STB46T-5WL-3003	220-240Vac 50/60Hz, 50mA 4.5W max	50-300Vdc 15-100mA 5W cp	Emergency >3hours charge >24hours	LiFePO4 6.4V 3.3Ah 21.12Wh IFR26650x2 pcs 2s1p
STB46T-8WL-3003	220-240Vac 50/60Hz, 80mA 5W max	50-300Vdc 30-200mA 8W cp	Emergency >3hours charge >24hours	LiFePO4 6.4V 6Ah 38.4Wh IFR32700x2 pcs 2s1p
STB46T-5WL-553	220-240Vac 50/60Hz, 50mA 4.5W max	9-55Vdc 90-550mA 5W cp	Emergency >3hours charge >24hours	LiFePO4 6.4V 3.3Ah 21.12Wh IFR26650x2 pcs 2s1p
STB46T-8WL-553	220-240Vac 50/60Hz, 80mA 5W max	9-55Vdc 180-1100mA 8W cp	Emergency >3hours charge >24hours	LiFePO4 6.4V 6Ah 38.4Wh IFR32700x2 pcs 2s1p



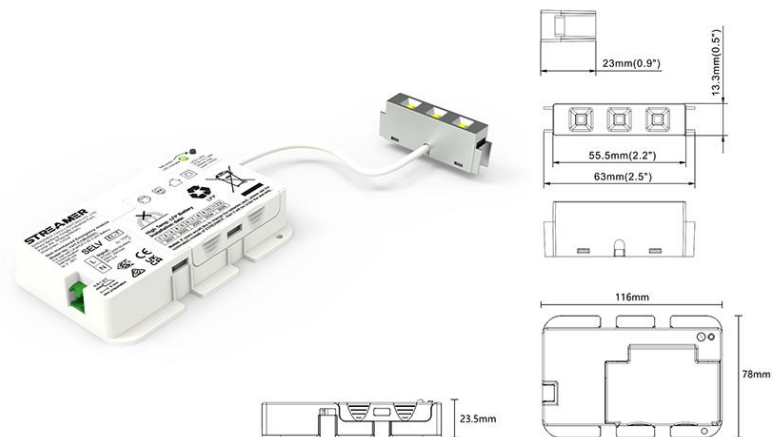
LED Emergency driver / Non-maintained mode / LiFePO4 Battery



Model No.	Rated input	Rated Output	Emergency time	Battery pack
STB64T-04WL-553	220-240Vac 50/60Hz, 50mA 4.5W max P.F: 0.5	20-55Vdc 4W max	>180 minutes	LiFePO <sub>4</sub> 6.4V 3.3Ah, 21.12Wh HT IFR26650×2 pcs,2s1p
STB64T-06WL-553	220-240Vac 50/60Hz, 80mA 5W max P.F: 0.5	20-55Vdc 6W max	>180 minutes	LiFePO <sub>4</sub> 9.6V 3.3Ah, 31.68Wh HT IFR26650×3 pcs,3s1p



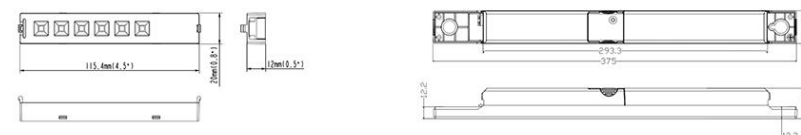
LED Emergency driver / Non-maintained mode / LiFePO4 Battery



Model No.	Output Constant power	Battery backup	Duration	Qty/Carton
YHT-C190-02WL	8-11Vdc 1.6W cp	LiFePO <sub>4</sub> 3.2V 3.2Ah 10.24Wh	3 hours	40pcs



LED Emergency driver / LiFePO4 Battery



Model No.	Output Constant power	Battery backup	Duration	Qty/Carton
YHT-D782-04IL	34-37Vdc 4W cc	LiFePO <sub>4</sub> 6.4V 3.3Ah 21.12Wh	3 hours	40pcs



## LED Emergency driver / LiFePO4 Battery

YH26T-253

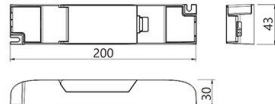
YH26T-503

EL-T  
EL

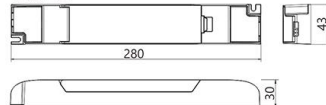
Cover can be opened, battery replaceable

Dimensions

YH26T-253



YH26T-503



Model No.	Test mode	Input voltage	Battery pack	Output voltage/power (Emergency mode)	Duration (E.M mode)
YH26T-2532055LI	Self-test/Manual test	220-240Vac 50/60Hz	LiFePO4 3.2V 3.2Ah 10.24Wh	20-55Vdc 2.5W cp	180minutes
YH26T-253H300LI	Self-test/Manual test	220-240Vac 50/60Hz	LiFePO4 3.2V 3.2Ah 10.24Wh	60-300Vdc 2.5W cp	180minutes
YH26T-5032055LI	Self-test/Manual test	220-240Vac 50/60Hz	LiFePO4 6.4V 3.0Ah 19.2Wh	20-55Vdc 5W cp	180minutes
YH26T-503H300LI	Self-test/Manual test	220-240Vac 50/60Hz	LiFePO4 6.4V 3.0Ah 19.2Wh	60-300Vdc 5W cp	180minutes

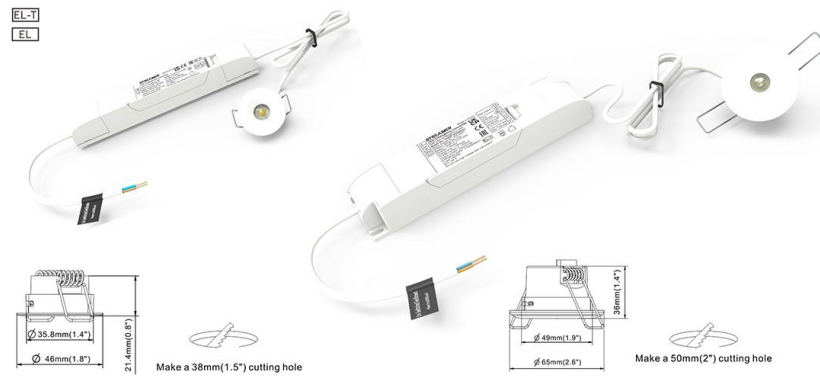
### YH26T Emergency Converter

- DC50-300V, 5W Constant Power Output.
- 3hours Duration Time
- 5 Years Warranty

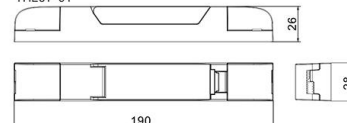


## LED Emergency downlight Non-maintained / LiFePO4 Battery

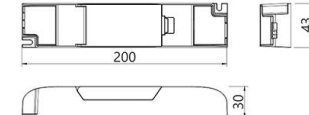
EL-T  
EL



YH26T-01



YH26T-253



Model No.	Test mode	Input voltage	Battery pack	Output power / lumen	Duration
YH26T-01WL	Self-test/Manual test	220-240Vac 50/60Hz	LiFePO4 3.2V 1.6Ah 5.12Wh	1w/130lm	180minutes
YH26T-253WL	Self-test/Manual test	220-240Vac 50/60Hz	LiFePO4 3.2V 3.2Ah 10.24Wh	2.5w/325lm	180minutes

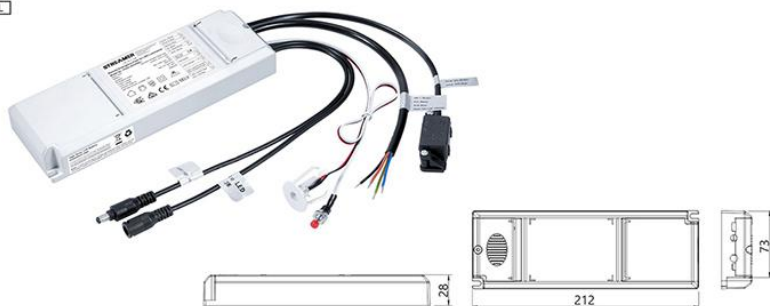






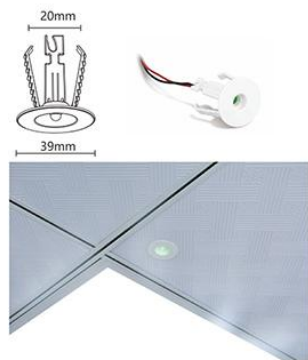
## LED Emergency driver / LiFePO4 Battery / Self-test

EL-1  
EL



Model No.	Test mode	Input voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
YH25-2031050Li	Self-test/Manual test	220-240Vac 50-60Hz	10-50Vdc 2W cp	LiFePO4 6.4V 1.5Ah 9.6Wh	180minutes
YH25-3031050Li	Self-test/Manual test	220-240Vac 50-60Hz	10-50Vdc 3W cp	LiFePO4 6.4V 2.2Ah 14.08Wh	180minutes
YH25B-2031050Li	Manual test	220-240Vac 50-60Hz	10-50Vdc 2W cp	LiFePO4 6.4V 1.5Ah 9.6Wh	180minutes
YH25B-3031050Li	Manual test	220-240Vac 50-60Hz	10-50Vdc 3W cp	LiFePO4 6.4V 1.5Ah 9.6Wh	120minutes
YH25B-3021050Li	Manual test	220-240Vac 50-60Hz	10-50Vdc 3W cp	LiFePO4 6.4V 1.5Ah 9.6Wh	120minutes
YH25B-5021050Li	Manual test	220-240Vac 50-60Hz	10-50Vdc 5W cp	LiFePO4 6.4V 2.2Ah 14.08Wh	120minutes
YH25B-4151050Li	Manual test	220-240Vac 50-60Hz	10-50Vdc 4W cp	LiFePO4 6.4V 1.5Ah 9.6Wh	90minutes
YH25B-6151050Li	Manual test	220-240Vac 50-60Hz	10-50Vdc 6W cp	LiFePO4 6.4V 2.2Ah 14.08Wh	90minutes
YH25B-6011050Li	Manual test	220-240Vac 50-60Hz	10-50Vdc 6W cp	LiFePO4 6.4V 1.5Ah 9.6Wh	60minutes
YH25B-8011050Li	Manual test	220-240Vac 50-60Hz	10-50Vdc 8W cp	LiFePO4 6.4V 2.2Ah 14.08Wh	60minutes

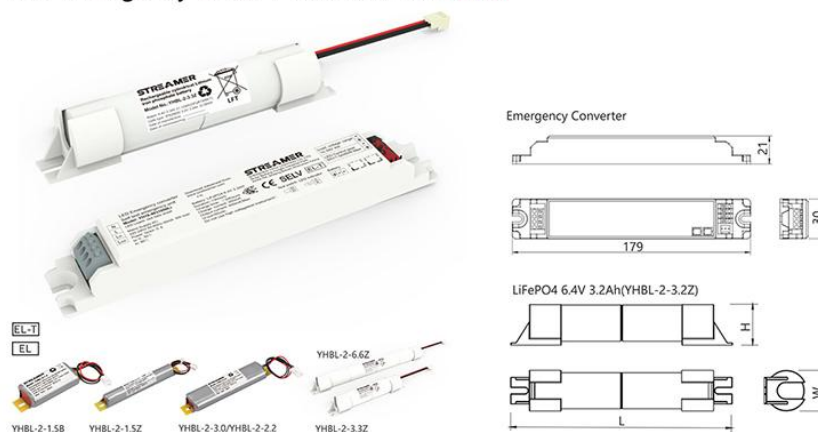
Make a 20mm cutting hole on the ceiling, where you could install the LED holder.



Installation:  
The driver could be installed on the back of LED panels.



## LED Emergency driver / LiFePO4 Battery / Self-test



EL-1  
EL

Model No.	Input voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
YH18-2031050Li	220-240Vac 50-60Hz	10-50Vdc 2W cp	LiFePO4 6.4V 1.5Ah	180minutes
YH18-203H200Li	220-240Vac 50-60Hz	50-200Vdc 2W cp	LiFePO4 6.4V 1.5Ah	180minutes
YH18-3031050Li	220-240Vac 50-60Hz	10-50Vdc 3W cp	LiFePO4 6.4V 2.2Ah	180minutes
YH18-303H200Li	220-240Vac 50-60Hz	50-200Vdc 3W cp	LiFePO4 6.4V 2.2Ah	180minutes
YH18-4031050Li	220-240Vac 50-60Hz	10-50Vdc 4W cp	LiFePO4 6.4V 3.0Ah/3.3Ah	180minutes
YH18-403H200Li	220-240Vac 50-60Hz	50-200Vdc 4W cp	LiFePO4 6.4V 3.0Ah/3.3Ah	180minutes
YH18-203H300Li	220-240Vac 50-60Hz	50-300Vdc 2W cp	LiFePO4 6.4V 1.5Ah	180minutes
YH18-303H300Li	220-240Vac 50-60Hz	50-300Vdc 3W cp	LiFePO4 6.4V 2.2Ah	180minutes
YH18-403H300Li	220-240Vac 50-60Hz	50-300Vdc 4W cp	LiFePO4 6.4V 3.0/3.3Ah	180minutes
YH18-6033060Li	220-240Vac 50-60Hz	30-60Vdc 6W cp	LiFePO4 6.4V 6.6Ah	180minutes
YH18-603H300Li	220-240Vac 50-60Hz	90-300Vdc 6W cp	LiFePO4 6.4V 6.6Ah	180minutes

### Battery size

Model No.	Material	Voltage/capacity	Cells type/pcs	Dimensions(mm/inch)
YHBL-2-1.5B	LiFePO4	6.4Vdc 1.5Ah 9.6Wh	18650×2 251P	L90×W36×H23mm,L3.5×W1.4×H0.9
YHBL-2-1.5Z	LiFePO4	6.4Vdc 1.5Ah 9.6Wh	18650×2 251P	L160×W20×H23mm,L6.3×W0.8×H0.9
YHBL-2-2.2	LiFePO4	6.4Vdc 2.2Ah 14.08Wh	18500×4 252P	L130×W36×H23mm,L5.1×W1.4×H0.9
YHBL-2-3.0	LiFePO4	6.4Vdc 3.0Ah 19.2Wh	18650×4 252P	L165×W36×H23mm,L6.5×W1.4×H0.9
YHBL-2-3.3Z	LiFePO4	6.4Vdc 3.3Ah 21.12Wh	26650×2 251P	L168×W30×H30mm,L6.6×W1.2×H1.2
YHBL-2-6.6Z	LiFePO4	6.4Vdc 6.6Ah 42.24Wh	26650×4 252P	L300×W30×H30mm,L11.2×W1.2×H1.2

The brands of our batteries' cells are as below:



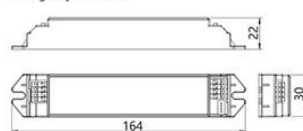


## LED Emergency driver / Ni-Cd Battery

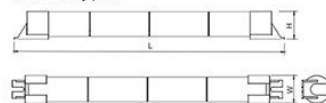
EL



Emergency Converter



Ni-Cd Battery pack



Model No.	Input voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
YH31-2031050N	220-240Vac 50-60Hz	10-50Vdc 2W cp	Ni-Cd 4.8V 2.0Ah 9.6Wh	180minutes
YH31-203H200N	220-240Vac 50-60Hz	50-200Vdc 2W cp	Ni-Cd 4.8V 2.0Ah 9.6Wh	180minutes
YH31-3031050N	220-240Vac 50-60Hz	10-50Vdc 3W cp	Ni-Cd 4.8V 3.0Ah 14.4Wh	180minutes
YH31-303H200N	220-240Vac 50-60Hz	50-200Vdc 3W cp	Ni-Cd 4.8V 3.0Ah 14.4Wh	180minutes
YH31-4031050N	220-240Vac 50-60Hz	10-50Vdc 4W cp	Ni-Cd 4.8V 4.5Ah 21.6Wh	180minutes
YH31-403H200N	220-240Vac 50-60Hz	50-200Vdc 4W cp	Ni-Cd 4.8V 4.5Ah 21.6Wh	180minutes

Battery size

Model No.	Type	Emergency Driver LxWxH
YHBN-4-2.0	Ni-Cd 4.8V2.0AH	202×25×26 mm
YHBN-4-3.0	Ni-Cd 4.8V3.0AH	228×30×32 mm
YHBN-4-4.5	Ni-Cd 4.8V4.5AH	280×38×38 mm

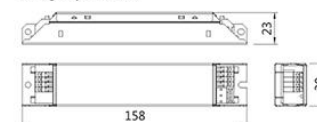


## LED Emergency driver / LiFePO4 Battery

EL



Emergency Converter



Model No.	Input voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
YH11-6011050Li	220-240Vac 50-60Hz	10-50Vdc 6W cp	LiFePO4 6.4V 1.5Ah	60minutes
YH11-601H200Li	220-240Vac 50-60Hz	50-200Vdc 6W cp	LiFePO4 6.4V 1.5Ah	60minutes
YH11-3021050Li	220-240Vac 50-60Hz	10-50Vdc 3W cp	LiFePO4 6.4V 1.5Ah	120minutes
YH11-302H200Li	220-240Vac 50-60Hz	50-200Vdc 3W cp	LiFePO4 6.4V 1.5Ah	120minutes
YH11-4151050Li	220-240Vac 50-60Hz	10-50Vdc 4W cp	LiFePO4 6.4V 1.5Ah	90minutes
YH11-415H200Li	220-240Vac 50-60Hz	50-200Vdc 4W cp	LiFePO4 6.4V 1.5Ah	90minutes
YH11-2031050Li	220-240Vac 50-60Hz	10-50Vdc 2W cp	LiFePO4 6.4V 1.5Ah	180minutes
YH11-203H200Li	220-240Vac 50-60Hz	50-200Vdc 2W cp	LiFePO4 6.4V 1.5Ah	180minutes
YH11-3031050Li	220-240Vac 50-60Hz	10-50Vdc 3W cp	LiFePO4 6.4V 2.2Ah	180minutes
YH11-303H200Li	220-240Vac 50-60Hz	50-200Vdc 3W cp	LiFePO4 6.4V 2.2Ah	180minutes
YH11-4031050Li	220-240Vac 50-60Hz	10-50Vdc 4W cp	LiFePO4 6.4V 3.0Ah	180minutes
YH11-403H200Li	220-240Vac 50-60Hz	50-200Vdc 4W cp	LiFePO4 6.4V 3.0Ah	180minutes

Battery size

Model No.	Material	Voltage/capacity	Cells type/pcs	Dimensions(mm/inch)
YHBL-2-1.5B	LiFePO4	6.4Vdc 1.5Ah 9.6Wh	18650×2 251P	L95×W36×H21mm, L3.7×W1.4×H0.8
YHBL-2-1.5Z	LiFePO4	6.4Vdc 1.5Ah 9.6Wh	18650×2 251P	L165×W20×H23mm, L6.5×W0.8×H0.9
YHBL-2-2.2	LiFePO4	6.4Vdc 2.2Ah 14.08Wh	18500×4 252P	L130×W36×H23mm, L5.1×W1.4×H0.9
YHBL-2-3.0	LiFePO4	6.4Vdc 3.0Ah 19.2Wh	18650×4 252P	L165×W36×H23mm, L6.5×W1.4×H0.9



YHBL-2-1.5B

YHBL-2-1.5Z

YHBL-2-3.0/YHBL-2-2.2



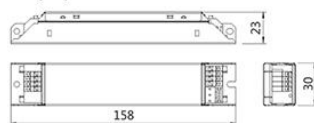


## LED Emergency driver / LiFePO4 Battery

EL



Emergency Converter



Model No.	Input voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
YH11-601BLi	220-250Vac 50-60Hz	10-42Vdc 150mA cc 6W	LiFePO4 4.8V 2Ah	60minutes
YH11-601CLi	220-240Vac 50-60Hz	10-72Vdc 75mA cc 6W	LiFePO4 6.4V 1.5Ah	60minutes
YH11-2038Li	220-240Vac 50-60Hz	10-42Vdc 50mA cc 2W	LiFePO4 6.4V 1.5Ah	180minutes
YH11-203CLi	220-240Vac 50-60Hz	10-72Vdc 25mA cc 2W	LiFePO4 6.4V 1.5Ah	180minutes
YH11-4038Li	220-240Vac 50-60Hz	10-42Vdc 100mA cc 4W	LiFePO4 6.4V 3.0Ah	180minutes
YH11-403CLi	220-240Vac 50-60Hz	10-72Vdc 50mA cc 4W	LiFePO4 6.4V 3.0Ah	180minutes

Battery size

Model No.	Material	Voltage/capacity	Cells type/pcs	Dimensions(mm/inch)
YHBL-2-1.5B	LiFePO4	6.4Vdc 1.5Ah 9.6Wh	18650×2 2S1P	L95×W36×H21mm,L3.7×W1.4×H0.8
YHBL-2-1.5Z	LiFePO4	6.4Vdc 1.5Ah 9.6Wh	18650×2 2S1P	L165×W20×H23mm,L6.5×W0.8×H0.9
YHBL-2-2.2	LiFePO4	6.4Vdc 2.2Ah 14.08Wh	18500×4 2S2P	L130×W36×H23mm,L5.1×W1.4×H0.9
YHBL-2-3.0	LiFePO4	6.4Vdc 3.0Ah 19.2Wh	18650×4 2S2P	L165×W36×H23mm,L6.5×W1.4×H0.9



YHBL-2-1.5B

YHBL-2-1.5Z

YHBL-2-3.0/YHBL-2-2.2

\* The full range of YH11 LED emergency drivers are produced with LiFePO4 batteries.  
The batteries pack and LED emergency converter are separate of design;  
the batteries pack is replaceable, while people need to double check its right models before replacing.

\* The series of YH11 LED emergency driver are compatible with various luminaires with built-in LED drivers, including LED triproof lights, LED ceiling lights, and LED linear lights, etc.

\* The max compatible power of the luminaires for YH11 series LED emergency drivers is ≤100W .



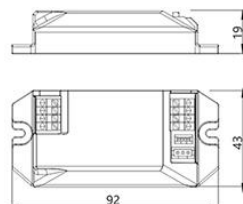




## LED Emergency driver / LiFePO4 Battery / Self-test

EL-T  
EL

Emergency Converter



Model No.	Input voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
YH33T-01WL	220-240Vac 50-60Hz	20-42Vdc 1W cp	LiFePO4 3.2V 1.6Ah 5.12Wh	180minutes
YH33T-02WL	220-240Vac 50-60Hz	20-42Vdc 2W cp	LiFePO4 3.2V 3.2Ah 10.24Wh	180minutes

Battery pack

Model No.	Type	Emergency Driver LxWxH
YHBL-1-1.5	LiFePO4 3.2V1.5AH	95x20x23 mm
YHBL-1-3.0B	LiFePO4 3.2V3.0AH	95x36x23 mm
YHBL-1-3.2Z	LiFePO4 3.2V3.2AH	100x31x30 mm

Battery pack

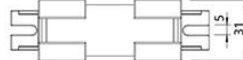
LiFePO4 3.2V 1.5Ah(YHBL-1-1.5)



LiFePO4 3.2V 3.0Ah(YHBL-1-3.0B)



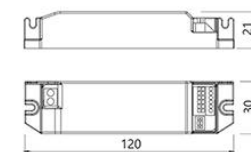
LiFePO4 3.2V 3.2Ah(YHBL-1-3.2Z)



## LED Emergency driver / Non-maintained mode / LiFePO4 Battery

EL

Emergency Converter



Model No.	Input voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
YH19B-03IL-15	220-240Vac 50-60Hz	9-15Vdc 125mA cc 3W	LiFePO4 6.4V 1.6Ah	180minutes
YH19B-03IL-26	220-240Vac 50-60Hz	10-26Vdc 120mA cc 3W	LiFePO4 6.4V 2.2Ah	180minutes
YH19B-03IL-55	220-240Vac 50-60Hz	10-55Vdc 55mA cc 3W	LiFePO4 6.4V 2.2Ah	180minutes
YH19B-02IL-15	220-240Vac 50-60Hz	9-15Vdc 125mA cc 2W	LiFePO4 6.4V 1.5Ah	180minutes
YH19B-02IL-26	220-240Vac 50-60Hz	10-26Vdc 75mA cc 2W	LiFePO4 6.4V 1.5Ah	180minutes
YH19B-02IL-55	220-240Vac 50-60Hz	10-55Vdc 35mA cc 2W	LiFePO4 6.4V 1.5Ah	180minutes

Battery size

Model No.	Material	Voltage/capacity	Cells type/pcs	Dimensions(mm/inch)
YHBL-2-1.5B	LiFePO4	6.4Vdc 1.5Ah,9.6Wh	18650x2 2S1P	L90xW36xH23mm,L3.5xW1.4xH0.9
YHBL-2-1.5Z	LiFePO4	6.4Vdc 1.5Ah,9.6Wh	18650x2 2S1P	L160xW20xH23mm,L6.3xW0.8xH0.9
YHBL-2-2.2	LiFePO4	6.4Vdc 2.2Ah,14.08Wh	18500x4 2S2P	L130xW36xH23mm,L5.1xW1.4xH0.9



YHBL-2-1.5B



YHBL-2-1.5Z



YHBL-2-2.2

- \* The full range of YH19B LED emergency drivers are produced with LiFePO4 batteries. The batteries pack and LED emergency converter are separate of design; the batteries pack is replaceable, while people need to double check its right models before replacing.
- \* YH19B is a non-maintenance LED emergency module, which needs to work with a stand alone LED light module as a set. Then they could be the LED emergency kits for general led luminaires.

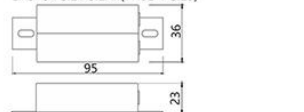


## LED Emergency driver / LiFePO4 Battery / Self-test

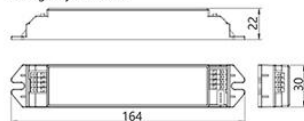
EL-T  
EL



LiFePO4 3.2V 3.2Ah(YHBL-1-3.2B)



Emergency Converter



Model No.	Test mode	Input voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
STB-26T03WL-300	Self-test/Manual test	220-240Vac 50-60Hz	50-300Vdc 2.5W cp	LiFePO4 3.2V 3.2Ah 10.24Wh	180minutes
STB-26T03WL-55	Self-test/Manual test	220-240Vac 50-60Hz	20-55Vdc 2.5W cp	LiFePO4 3.2V 3.2Ah 10.24Wh	180minutes
STB-2603WL-300	Manual test	220-240Vac 50-60Hz	50-300Vdc 2.5W cp	LiFePO4 3.2V 3.2Ah 10.24Wh	180minutes
STB-2603WL-55	Manual test	220-240Vac 50-60Hz	20-55Vdc 2.5W cp	LiFePO4 3.2V 3.2Ah 10.24Wh	180minutes

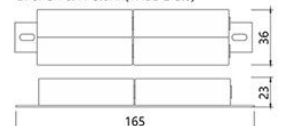


## LED Emergency driver / LiFePO4 Battery / Self-test

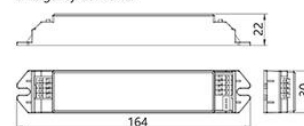
EL-T  
EL



LiFePO4 6.4V 3.0Ah(YHBL-2-3.0)



Emergency Converter



Model No.	Test mode	Input voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
STB-26T05WL-300	Self-test/Manual test	220-240Vac 50-60Hz	50-300Vdc 5W cp	LiFePO4 6.4V 3.0Ah 19.2Wh	180minutes
STB-26T05WL-55	Self-test/Manual test	220-240Vac 50-60Hz	20-55Vdc 5W cp	LiFePO4 6.4V 3.0Ah 19.2Wh	180minutes
STB-2605WL-300	Manual test	220-240Vac 50-60Hz	50-300Vdc 5W cp	LiFePO4 6.4V 3.0Ah 19.2Wh	180minutes
STB-2605WL-55	Manual test	220-240Vac 50-60Hz	20-55Vdc 5W cp	LiFePO4 6.4V 3.0Ah 19.2Wh	180minutes



## LED Emergency driver / Ni-Cd Battery

Suits for TYPE B LED tube



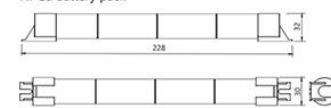
EL-T  
EL



Emergency Converter



Ni-Cd Battery pack



Model No.	Test mode	Input voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
YH32F-303N	Manual test	220-240Vac 50-60Hz	15-90Vdc 3W cp	Ni-Cd 4.8V 3.0Ah 14.4Wh	180minutes



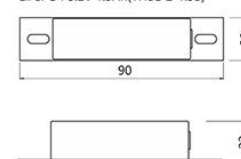
## LED Emergency driver / LiFePO4 Battery / Self-test

EL-T  
EL



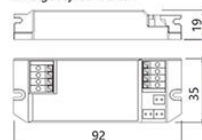
Battery pack

LiFePO4 3.2V 1.5Ah(YHBL-2-1.5B)



Model No.	Input voltage	Output voltage/power (Emergency mode)	Battery pack	Duration (E.M mode)
YH33-103BLi	220-240Vac 50-60Hz	20-40Vdc 1.2W cp	LiFePO4 3.2V 1.5Ah 4.8Wh	180minutes
YH33-203BLi	220-240Vac 50-60Hz	20-40Vdc 2W cp	LiFePO4 3.2V 3.3Ah 10.56Wh	180minutes

Emergency Converter



Battery pack

Model No.	Type	Emergency Driver LxWxH
YHBL-1-1.5B	LiFePO4 3.2V1.5AH	90x20x23 mm
YHBL-1-3.0B	LiFePO4 3.2V3.2AH	95x36x23 mm
YHBL-1-3.2Z	LiFePO4 3.2V3.2AH	100x31x30 mm

