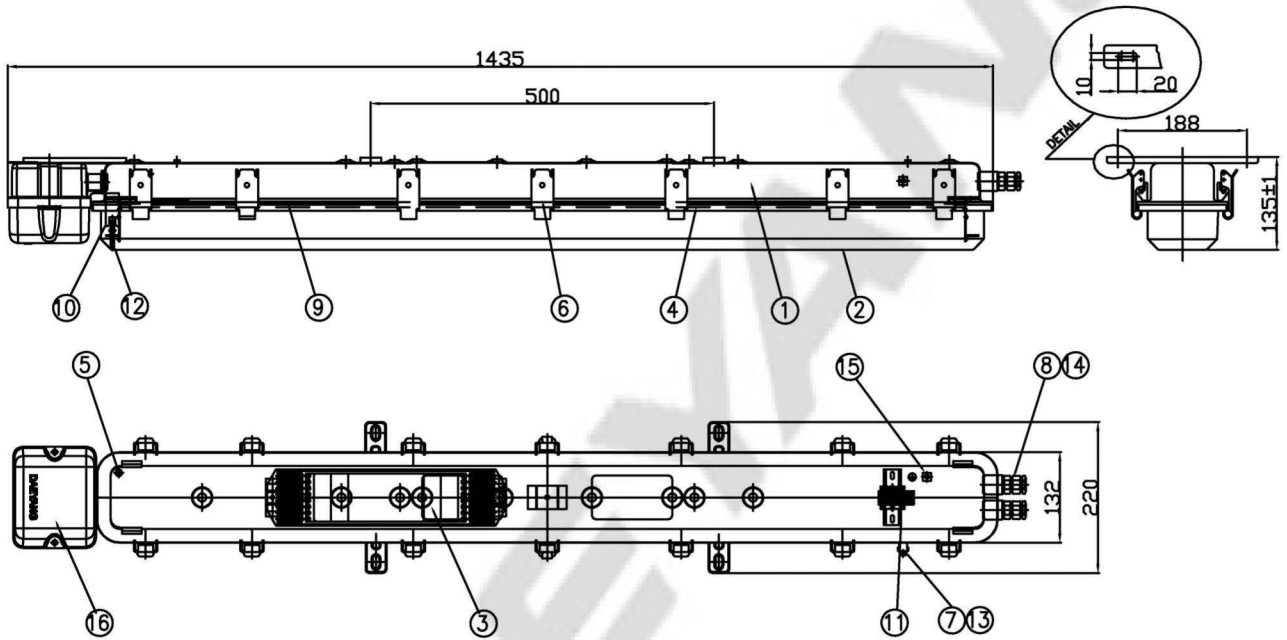
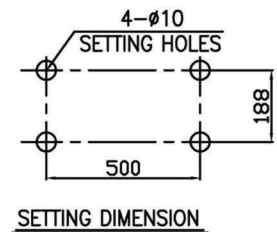


CAPACITY	SYMBOL/ SERIAL NO.	CIRCUIT DIAGRAM
AC100V-240V , 50/60Hz		
25W x 2		



-NOTE-

- EMERGENCY DURATION : 1.5 hrs.
- CHARGIN TIME : 32 hrs.



16	BATTERY CASE	-	1		8	GLAND HUB(M20)	STAINLESS STEEL 316L	2	
15	INSIDE EARTH BOLT	STAINLESS STEEL 316	1		7	OUTSIDE EARTH BAR	STAINLESS STEEL 316L	1	
14	CABLE GLAND(M20)	BRASS	2	E1FW-20s (ø10.5~ø15.5)	6	LATCH	STAINLESS STEEL 316L	14	
13	EARTH BOLT	BRASS	1		5	BATTERY CHARGE LED	-	1	
12	INTERLOCK SHAFT	BRASS	1		4	LED module	-	2	4000±300K
11	TERMINAL BLOCK	-	1	CLAMPING 5P (4sq)	3	EMERGENCY LED driver	-	1	
10	INTERLOCK SWITCH	-	1		2	GLOBE	POLYCARBONATE	1	
9	REFLECTOR	STEEL	1		1	BODY	STAINLESS STEEL 316L	1	
NO.	NAME OF PARTS	MATERIAL	Q'TY	REMARKS	NO.	NAME OF PARTS	MATERIAL	Q'TY	REMARKS

APPROVED	B. K. KIM	UNIT	MM	TITLE; INCREASED SAFETY LED CEILING LIGHT W/BATTERY BACKUP (Ex demb IIC T4 Gb) FOR MARINE USE
CHECKED		SCALE	N/S	
DRAWING	B. I. KIM	COLOR	N-9.3	
DATE	2015.12.04	IP	66/67	



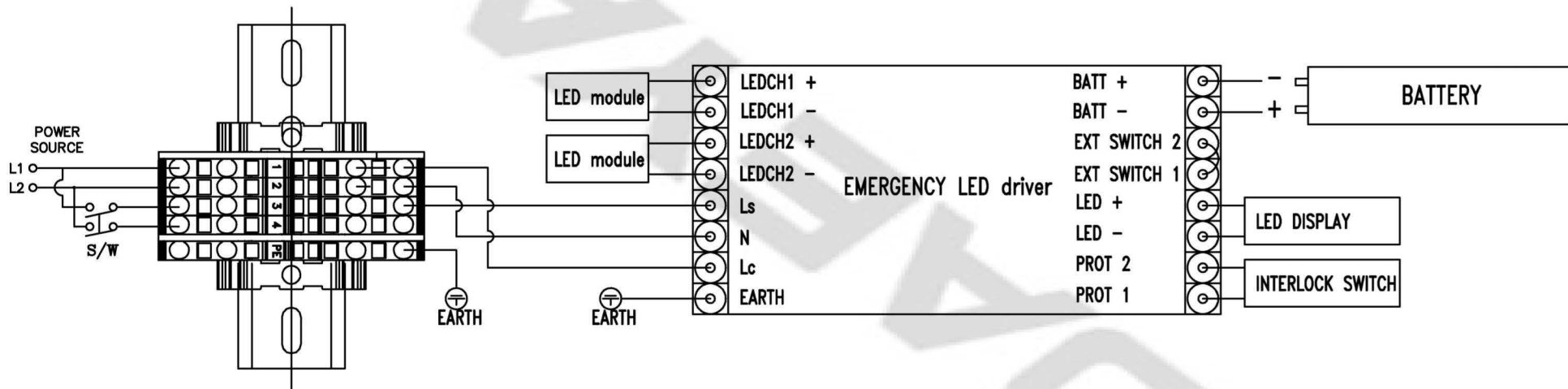
MODEL NO.	EXLED-225edBu-550UWM20s2HC40	WEIGHT	11.1 Kg
DWG NO.	L71370114	SHEET NO.	47

- NOTE -

* INDICATION LAMP COLOR STATUS

NO	LED COLOR STATUS		MODE
	GREEN	RED	
1	Steady	-	Fully charged
2	Flash once per 2secs	-	Charging
3	-	Flash twice per 4secs	Battery defects
4	-	Flash once per 1secs	Discharging
5	-	Flash once per 4secs	EXT switch is open

NO	CONTENT	DATE	REVISER	APPROVAL
△				
△				
△				



- WARNING -

1. After LIGHTING is installed, please connect the inverter connector.
2. When the continuous power is not supplied, connector should be disconnected to avoid natural discharge of battery.

CONNECTION DIAGRAM(1 LED driver 2 LED module)

TITLE : EXLED-125edBu/EXLED-225edBu		SCALE	1/1	UNIT	MM	NO.	REVISED
Connection Diagram		PROJECT METHOD	⊕	WEIGHT	KG	△	
		APPROVED	S. H. HONG			△	
		CHECKED				MATERIAL	ASS'Y
		DRAWN	J. S. KONG			DWG NO.	EXLED-125edBu/EXLED-225edBu
		DATE	2014. 01. 10.			SHEET NO.	47-A