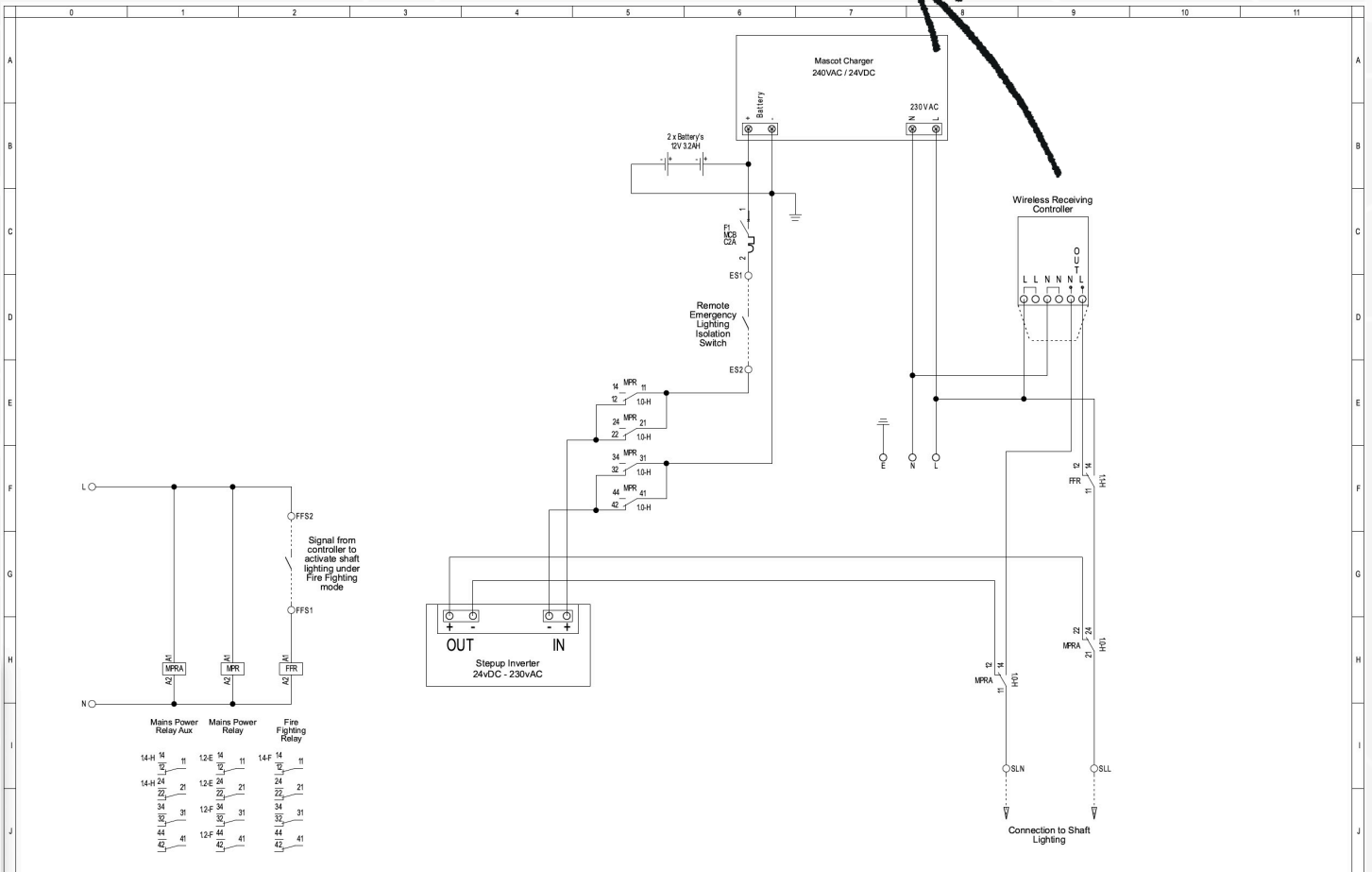
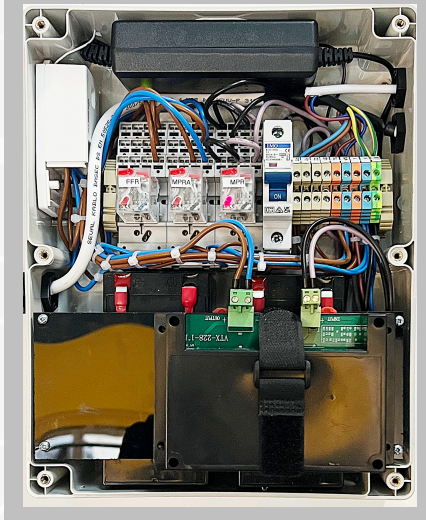


# LED SHAFT LIGHTING KIT

## EMERGENCY BACKUP UNIT INCORPORATING WIRELESS RECEIVER



DATE: 09/01/2024	Description	Int	Date	PAGE TITLE	<b>LESTER CONTROL SYSTEMS LTD</b> 59 Imperial Way Croydon, Surrey CR0 4RR TEL: 020 8288 0668 FAX: 020 8288 0667 EMAIL: info@lestercontrols.co.uk	NOTES
COMPANY: Lester Control Systems Ltd	Rev 1			Shaft Lighting Unit		
SITE NAME: Lutterworth	Rev 2					
WORKS NO: 00000	Rev 3					
PAGE: 1 of 1	Rev 4					



**SAFETY FIRST & ALWAYS**



**RELIABILITY REDEFINED**



**ELEVATING CONTROLLER QUALITY & PERFORMANCE**

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**VERTICAL MOBILITY INNOVATION**



**CUSTOMER DELIGHT**

1. Product description				
2835 6000K LED strip / 1 meter / 72 LED / waterproof class IP 67 / width 12mm / 12 LED as a section, each 166.67mm can be cut / no flicker. The led strip needs to be connected with 2M 2*0.75 square line.				
2. General requirements:				
2.1. Name	230V LED STRIP			
2.2. Target market	North America	Europe	Australia	Asia
2.4 Input voltage (V)	AC 220-240V / 50-60Hz			
2.3. Power (W)	9W/m			
2.4. Life time (h)	30000H			
Optical parameters				
2.5. Luminous flux (lm) (@Ta=25° free burning after 30min.)	1000lm/M			
2.6. Light efficiency (lm/W)	110lm			
2.7. Energy Level	<input checked="" type="checkbox"/> F	<input type="checkbox"/> E	<input type="checkbox"/> N.A.	
2.8. Center illumination /LUX/M	NA			
2.9. Light Angle at 50% I <sub>v</sub> (2α)	120°			
2.10. Color temperature CCT	6000K			
2.11. CRI	> 80Ra			
Conditions of Use				
2.12. Green Products ROHS	<input checked="" type="checkbox"/> Yes			
2.13. Using area	<input checked="" type="checkbox"/> outdoor using			
2.14. IP rate	IP67			
2.15. Connection working length	LED strip max length in 100 meters			
2.16. Using Ambient Temperature	Min	Typ	Max*	
	-20°C	25°C	50°C	
3.Related standards				
3.1. Certification	<input checked="" type="checkbox"/> CE <input checked="" type="checkbox"/> ROHS <input checked="" type="checkbox"/> REACH <input checked="" type="checkbox"/> EMC			
3.2. Connection with the connector				
3.3. Eye safety	Lighting safety in compliance with IEC62471 luminaires			
3.4. Electronic Standards	EMI LVE EN55015, EMC 2014/30/EU, EU 2019/2020			
3.5. Flammability	According to CE and UL standards (if link UL 1993, UL8750, UL94)			
4. Package				
4.1. Package unit				
4.2. Labels (contents) on external packaging	Customer standard			
4.3. Labels on lighting fixtures (contents)	Customer standard			
4.4. Bar code	Customer standard			



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**ELEVATING CONTROLLER QUALITY & PERFORMANCE**  
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**VERTICAL MOBILITY  
INNOVATION**



**CUSTOMER  
DELIGHT**