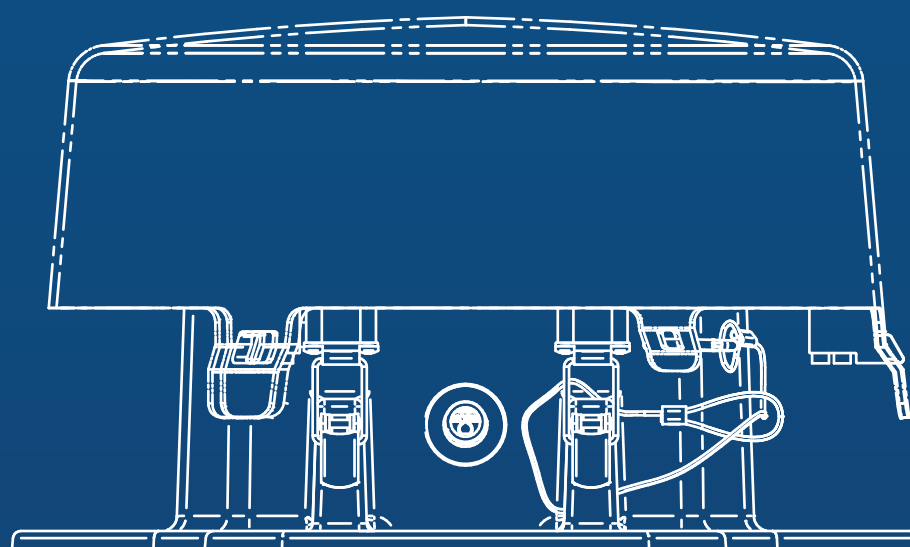




Medium Intensity light, L-864

Flashing RED Beacon

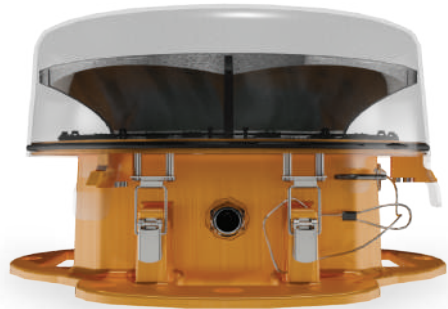


Medium Intensity, RED flashing, with Infrared (IR)

Application

Flashing RED beacon (L-864), Medium intensity obstruction light for marking Tower (Telecom tower), radio tower, Power transmission line, Smoke stacks, Buildings, Port devise, Construction machinery, wind power generator etc. for Air traffic warning.

Technical Information



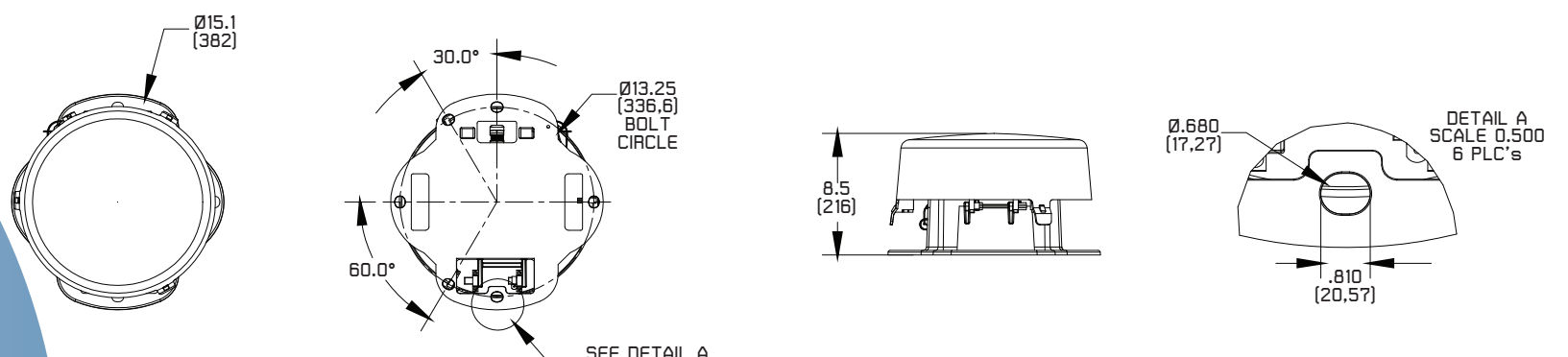
Body	: Die casting aluminum base : Shockproof, vibration resistant and corrosion resistant : IP6/NEMA 4X, outdoor rated enclosures
Lens	: Polycarbonate, UV protection : Have a sling to prevent the lens from dropping during maintenance.
Sealed	: Waterproof sealing ring.
Wind speed	: Wind speed resistance grade : ≥ 67 /m/s
IR wave	: IR wavelength at 850 nm
Surge Protection	: 6kV 3kA waveform 8/20us
Installation	: Insert the power cable from the cable gland and then connect them to the corresponding terminals inside the lamp body.

Voltage	: AC 120-240 V : DC 48 V	Power consumption	: 15W (50% duty circle) 30 flashes per minute with 1.0 sec. on time
Color light	: RED (White or another color could be customized)	Light source	: LED
Intensity	: Red night 2000 cd, IR-246 mW/sr	Working mode	: Flashing Or steady burning
Vertical degree	: $>3^\circ$	Horizontal degree	: 360°
Operating temperature	: -40°F to $+131^\circ\text{F}$ [-40°C to $+55^\circ\text{C}$]	Humidity	: 10% to 95% Rh
Power factor	: >0.9	IP Protection	: IP66
Weight	: 18lbs (8.2kg)	Led life	: 100,000h : 3-year warranty
Flashing rate	: 20/30/40/60 time/min		
Model	: For AC220 V :220R15BC For DC 48V :48R15BC		

All values typical unless otherwise stated (tolerance $\pm 10\%$) You can view more details at this link.

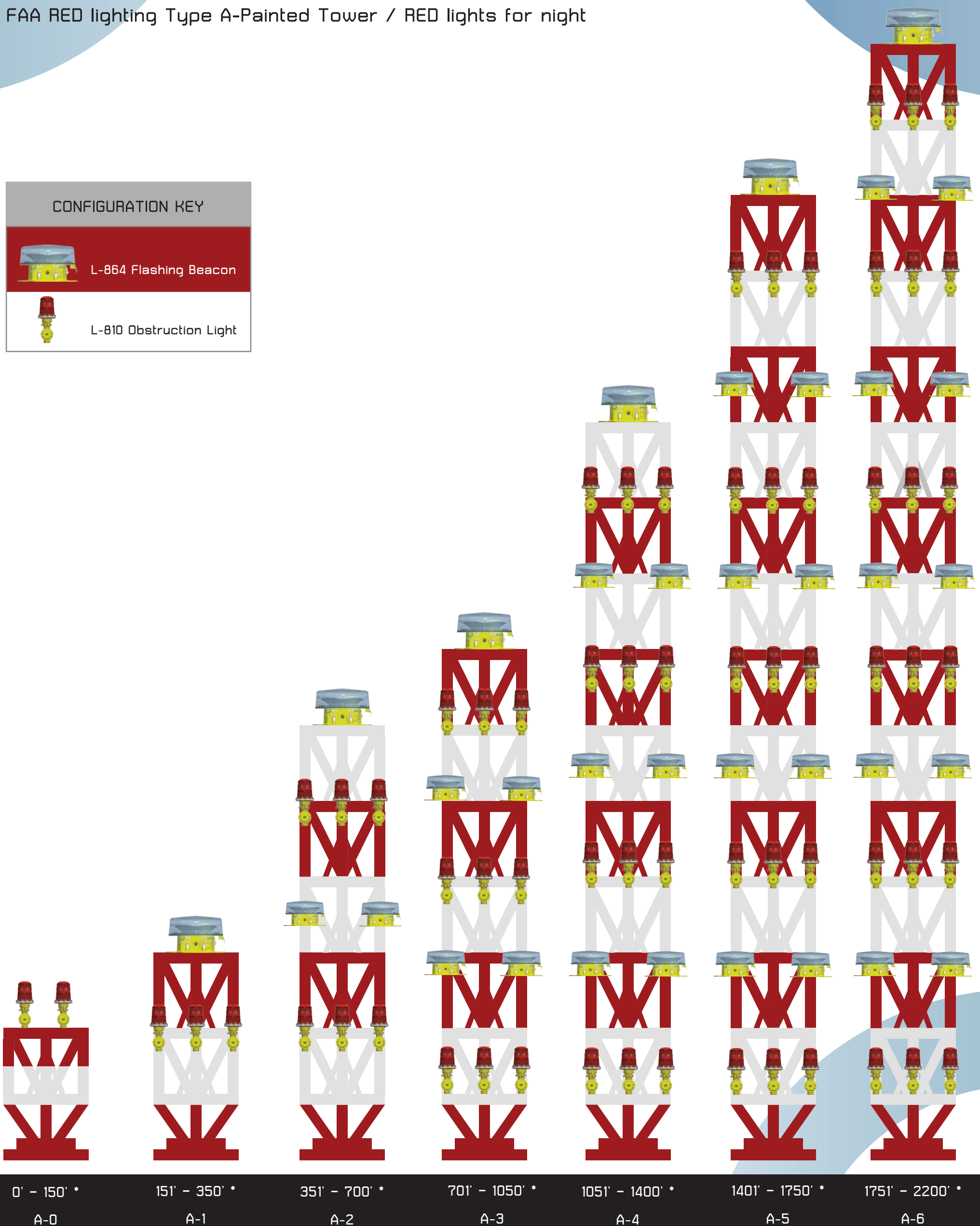
<https://www.bseelectronic.co.th/beacon-faa-icao>

Dimensions in inches [mm]

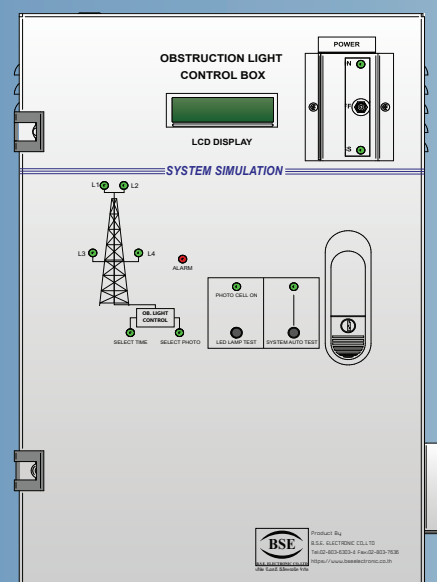
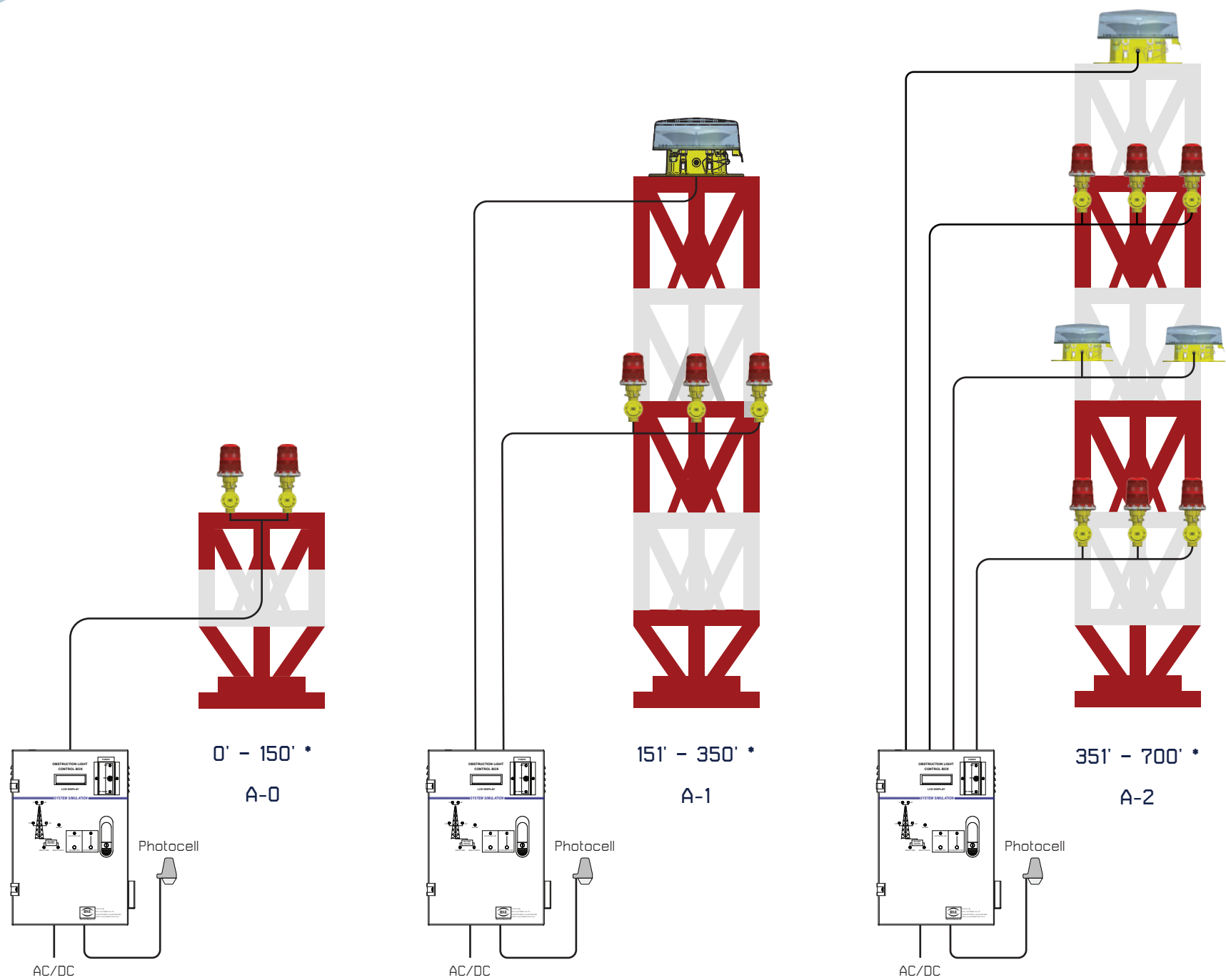


FAA configurations

FAA RED lighting Type A-Painted Tower / RED lights for night



Installation Guidelines for Obstruction Signal Lights by B.S.E Electronic Co., Ltd.



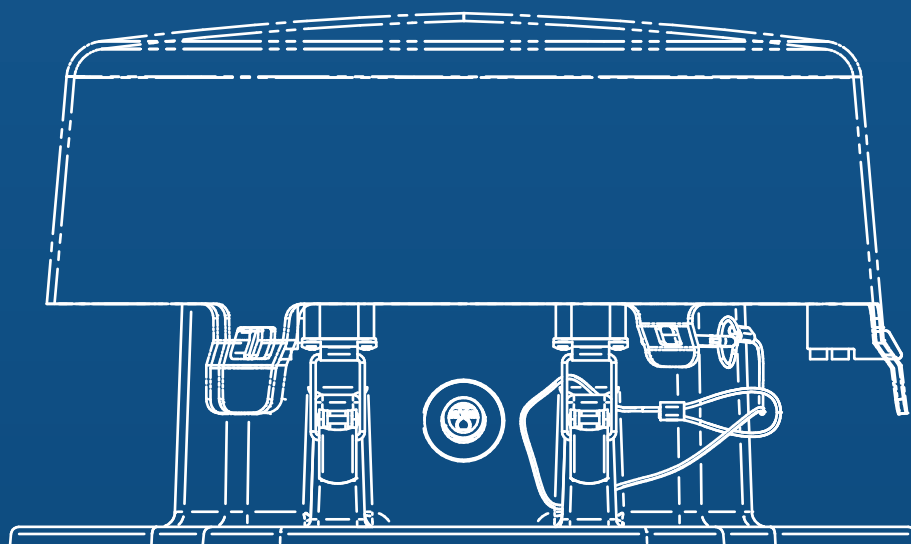
OBSTRUCTION LIGHT CONTROL BOX

"B.S.E Electronic Co., Ltd. specializes in the manufacturing of aviation obstruction light controllers. Our controllers are available in a variety of models, each designed to accommodate different levels of obstruction light installations. We offer options for input voltages of either 220V AC or 48V DC, ensuring compatibility with diverse power systems. Our company is dedicated to providing reliable solutions tailored to meet the specific requirements of our customers."

<https://www.bseelectronic.co.th/blank>



B.S.E. ELECTRONIC CO.,LTD



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29/135 ซอยกาญจนาภิเษก 005/1 ถนนวงแหวนรอบนอก
แขวงหลักสอง เขตบางแค กรุงเทพฯ 10160

www.bseelectronic.co.th

E-mail: info@bseelectronic.com

0-2803-6303-4 office

08-6347-6241 ฝ่ายขาย คุณอู๋ม

0-2803-7636-7 office

06-4119-6006 ฝ่ายขาย คุณหมีว

08-1243-7763 วิศกร คุณรัตนา