



B.S.E.ELECTRONIC CO.,LTD

SFR OBSTRUCTION LIGHT

Compliances:

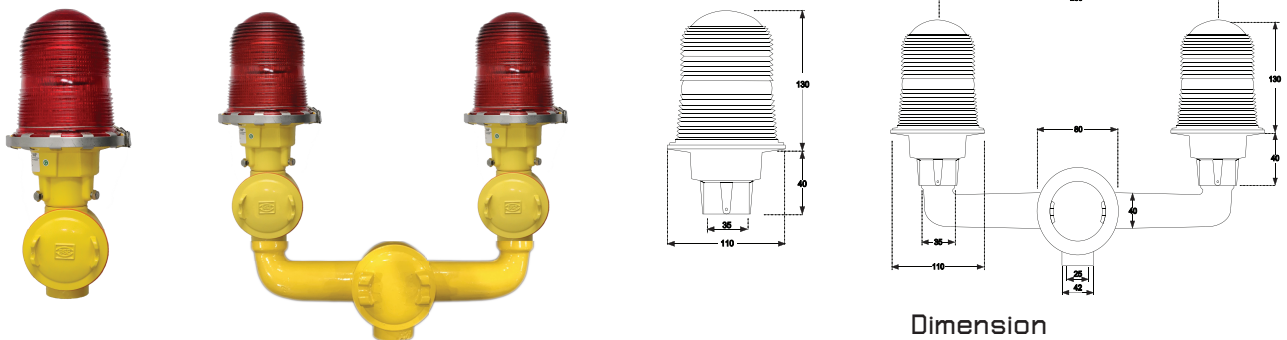
FAA AC 150/5345-43: L-810

FCC Rules and Regulations

Canadian Standards Association (CSA)

ICAO ANNEX 14

OB.Light red steady-burning obstruction lights are used to mark tall structures that present hazards to air navigation. During the night, these lights warn pilots to stay clear of the obstruction when installed in accordance with FAA AC 70/7460-1 and applicable FCC and ICAO rules and recommendations. Together with flashing FAA L-864 red beacons and BSE controllers, BSE OB.Light contribute to integrated lighting system. Applied individually, single and double BSE OB.Light mount directly to conduit risers and may be combined with a BSE controllers universal transfer & alarm relay for lamp backup and remote lamp failure alarm indication. Usually, one photoelectric controller is sufficient to provide automatic lighting activation at dusk in accordance with FAA specifications. All BSE OB.Light include lens tethers.



Dimension

The automatic fresher Light Single type“ SFR220XX” are specified for use on aviation obstructions. Such as high tower , high building. The “SFR220XX” has red Fresnel lenses

Features:

Lens : RED fresnel glass globes for 360 0 visibility

Body : Cast aluminum housing with yellow finish

: O-ring globes seal

: Clamp band for Globe

: Hole 3/4” for mounting

: Accepts traffic signal lamps with screw base and European E27 base

Operation : Operation on AC 220 - 240 Volts and 50-60 Hz frequency

Flash rate : 5 Step (20-30-40-50-60 time per minute and steady burning), Can change flash pattern by tact switch.

Protection : Surge protection with MOV 8/20 us I_{max} 8K

Power : Up to Signal lamps (5-100W)

B.S.E. ELECTRONIC CO.,LTD.

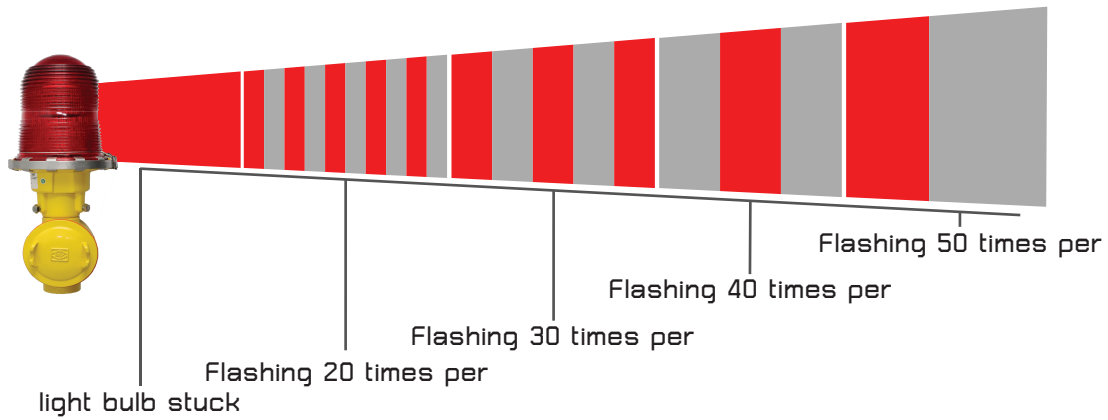
TEL: 0-2803-6303-4 FAX: 0-2803-7636

http://www.bseelectronic.com ,http://www.oblight.net



B.S.E.ELECTRONIC CO.,LTD

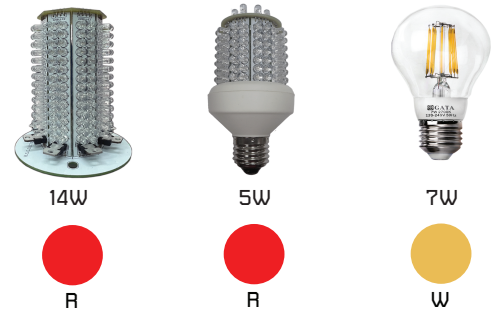
SFR OBSTRUCTION LIGHT
 Compliances:
 FAA AC 150/5345-43: L-810
 FCC Rules and Regulations
 Canadian Standards Association (CSA)
 ICAO ANNEX 14



Flash rate : 5 Step (20-30-40-50-60 time per minute and steady burning), Can change flash pattern by tact switch.

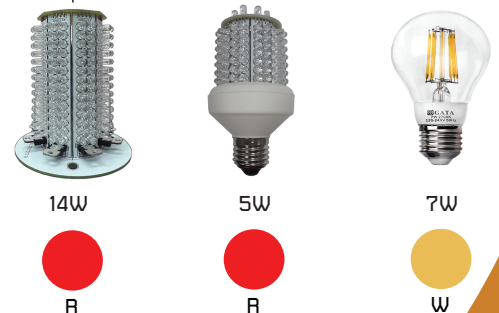
SINGLE OB.LIGHT

Model	SFR1220R7E27	SFR1220R5E27	SFR1220R14
Volts	220-240 V	220-240 V	220-240 V
Power	7W	5W	14W
Luminous	650	158	169
Color	Warm	RED	RED
lifetime	20,000	70,000	100,000
Screw Base	E27	E27	-



DOUBLE OB.LIGHT

Model	SFR2220R7E27	SFR2220R5E27	SFR2220R14
Volts	220-240 V	220-240 V	220-240 V
Power	7W	5W	14W
Luminous	650	158	169
Color	Warm	RED	RED
lifetime	20,000	70,000	100,000
Screw Base	E27	E27	-



B.S.E. ELECTRONIC CO.,LTD.

TEL: 0-2803-6303-4 FAX: 0-2803-7636

<http://www.bseelectronic.com> ,<http://www.oblight.net>