



• PATENT PENDING.



**S-1 LED SINGLE RED LED LIGHT**  
**TYPE L-810**  
**SPECIFICATIONS**

INTENSITY LEVEL:	LOW
HORIZONTAL COVERAGE:	360°
VERTICAL LIGHT EXPANSION:	MINIMUM 10°
LAMP DESCRIPTION:	LED
EFFECTIVE CANDELA:	32.5 MINIMUM
LAMP HEIGHT:	7.5" TALL
LAMP DIAMETER:	4.875"
LAMP BASE MATERIAL:	ALUMINUM A-356, OVEN-BAKED PAINTED (WHITE)
LENS MATERIAL:	PYREX GLASS
POWER OR VOLTAGE REQUIREMENT:	90 VAC / 260 VAC 50HZ / 60HZ
AVAILABLE IN OTHER VOLTAGES:	12 / 24 / 48 VDC
WATTAGE:	2.4 WATTS
WEIGHT:	3 Lbs.
OPERATING TEMPERATURE:	-55°C TO +55°C.
WIND LOAD:	CAAA=0.2 FT <sup>2</sup>
HOLE SIZE:	0.75", 1", OR 1.25" NPT (SIDE AND BOTTOM HOLES)
LATCHES, SAFETY CABLE, AND SCREWS:	STAINLESS STEEL.

**ADVANTAGES:**

- LOW ENERGY CONSUMPTION UP TO 97% LESS COMPARED TO INCANDESCENT SINGLE LIGHTS.
- THIS LIGHT MEETS THE REQUIREMENTS DEMANDED BY THE FAA / DGAC / ICAO.
- MANUFACTURE WARRANTY FOR THE LIGHT **5 YEARS**.
- DESIGNED TO DIRECTLY REPLACE EXISTING INCANDESCENT SINGLE LIGHTS ON ANY TOWER OR BUILDING USING THE SAME WIRING.
- THIS LIGHT HAS TWO HOLES (SIDE AND BOTTOM) ALLOWING EASY INSTALLATION, OFFERING THE CUSTOMER THE OPPORTUNITY TO CHOOSE WHICH HOLE TO USE IN A SINGLE LAMP WITHOUT ANY SUBSEQUENT MODIFICATION OR ALTERATION.
- OUR LIGHTS CAN OPERATE UNDER ANY SEASON: STORMY WINTERS, PARTLY CLOUDY DAYS, AS WELL AS MILD SUMMERS.

**QUALITY:**

- THIS PRODUCT IS OF HIGH QUALITY AND IT DOES NOT REQUIRE PREVENTIVE MAINTENANCE AFTER PROPER INSTALLATION.
- RESISTANT TO CORROSION, STRONG STORMS, VIBRATIONS, MODERATE IMPACTS, DIRT, OR DUST DUE TO THE QUALITY OF ITS MATERIAL.

**NOTE:**

- LIGHT DESIGNED TO FLASH OR OPERATE IN STEADY MODE WITH THE FOLLOWING CONTROLLERS:
  - **SC-0MLED** (ALARMED CONTROL) FOR (1) **S-2LED** LIGHT ABOVE AND (3) STEADY **S-1LED** LIGHTS IN THE MIDDLE OF THE TOWER OR (9) **S-1LED** LIGHTS.
  - **SC-0WFLED** (UNALARMED CONTROL) FOR (1) **S-2LED** LIGHT FLASHING ABOVE AND (3) STEADY **S-1LED** LIGHTS IN THE MIDDLE OF THE TOWER OR (9) **S-1LED** LIGHTS.
  - **SC-0LED** (UNALARMED CONTROL) FOR (1) **S-2LED** LIGHT ABOVE AND (3) STEADY **S-1LED** LIGHTS IN THE MIDDLE OF THE TOWER OR (9) **S-1LED** LIGHTS.
- WARRANTY FOR THE CONTROLLERS: 2 YEARS AND 5 YEARS FOR THE LED LIGHT AFTER PROPER INSTALLATION.
- TECHNICAL SUPPORT 24 HRS, 365 DAYS A YEAR.

**OBSERVATION:**

- PATENT PENDING.

Sictteco Lighting Corp. 10939 Timber Oak Dr. Houston TX 77043

Ph: 713 - 467 – 4778, Cell: 713-382-9906

WWW.SICTTECOLIGHTING.COM

