

LONESTAR E-1 LED SERIES

L864 Red IR • L864/L865 Dual IR • L865 White IR

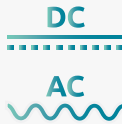
The **EASIEST TO INSTALL & MOST FLEXIBLE**
LED medium intensity system on the market
that fully meets **STANDARD 621** latest edition.



MAIN COMPETITIVE ADVANTAGES



Fully Meets
Standard 621



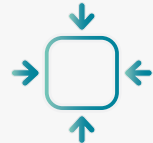
Powered By
Vac or Vdc



Easy Single
Cable Installation



Beacon Integrated
Photocell



Lightweight Single
Compact Controller

KEY FEATURES

Electronics available in **beacon or at ground level**

Expected lifespan of **15-20 years of operation**

Optional **ethernet or wireless monitoring**

Infra-red (IR) included

Transient protection (IEEE C62.41-1991)

Five years warranty on parts

NEIGHBORHOOD FRIENDLY

We are extremely conscious about the effect of obstruction lighting on the neighborhood residents and as such, we made sure that the beacons emit as little as possible at -10 degrees.

RED night-time output at -10°: **+/- 45 cd**

WHITE night-time output at -10°: **+/- 50 cd**

WHITE daytime output at -10°: **+/- 500 cd**

We are proud to be **TWR LIGHTING'S EXCLUSIVE CANADIAN DISTRIBUTOR** and our priority is to make sure that all the products sold here fully meet the Canadian Standard 621 to protect tower owners, public and pilots' safety.

WHAT COMES IN OUR LONESTAR E-1 KITS



LONESTAR LED BEACON

Comes in L-864 Red only, L-864/L-865 Dual White and Red, or L-865 White only, all are Infrared Radiant.



OL2CLED SIDELIGHT (x2)

Comes with two LED DOLs type L-810 that are also Infrared Radiant.
Not included with L-865 White only.



STAR CONTROLLER LC 100

This very compact controller can be ordered to be powered by Vac or Vdc, pre-programmed for customers.

Additionally, all of our **LONESTAR E-1 LED SERIE'S KITS** come with the **NECESSARY CABLE(S)**.

LONESTAR BEACON SPECS

Operating Voltage

120/240 Vac or 24/48 Vdc

Dimensions (LxWxH in inches)

18.5 x 18.5 x 8.5 in.

Beacon Weight (lbs./kg.)

36 lbs. / 16.3 kg.

Protection Rating

NEMA 4 / IP66

Operating Temp. Range

-55° C to +55° C

Power Consumption

Night <15 watts / Day <35 watts

OL2CLED SIDELIGHT SPECS

Operating Voltage

120/240 Vac or 24/48 Vdc

Dimensions (LxWxH in inches)

1.75 x 5.25 x 7.5 in.

DOL Weight (lbs./kg.)

4.87 lbs. / 2.09 kg.

Protection Rating

Neoprene Gasket

Operating Temp. Range

-55° C to +55° C

Power Consumption

24 watts

STAR CONTROLLER SPECS

Operating Voltage

120/240 Vac or 24/48 Vdc

Dimensions (LxWxH in inches)

18.5 x 18.5 x 8.5 in.

Controller Weight (lbs./kg.)

25 lbs. / 11.4 kg.

Fully Programmable

YES

Alarm-Ready

YES

Power Consumption

4 watts

We are proud to be **TWR LIGHTING'S EXCLUSIVE CANADIAN DISTRIBUTOR** and our priority is to make sure that all the products sold here fully meet the Canadian Standard 621 to protect tower owners, public and pilots' safety.