

# ELECTRONIC BALLAST INSTALLATION INSTRUCTION

**Model : 120-3/32IS MPF**

**CAUTIONARY NOTES: Do not use this equipment for other than intended use.**

1. Verify that the line voltage matches the ballast voltage.
2. Installation to be made by a qualified person in accordance with applicable codes.

## **Warning**

This product may cause interference to radio equipment and should not be installed near maritime safety communications equipment or other critical navigation or communication equipment operating between 0.45-30 MHz.

## **Features**

- 120V AC input
- Mid Power Factor
- Class P
- Sound rating A
- UL, cUL recognized. File E177888
- Indoor / outdoor use.

## **Lamp type & power consumption :**

<b>Lamp</b>	<b>Input Power</b>
T8 32W x 3	85W
T8 25W x 3	65W
T8 18W x 3	48W
T8 17W x 3	46W
T8 15W x 3	38W
T12 40W x 3	72W
T12 34W x 3	60W
T12 25W x 3	67W

## **Before installation**

1. Disconnect line voltage before installing or replacing lamp.
2. Ballast case must be grounded.
3. Place the ballast to a stable support and fix it.

## **Installation**

1. Connect the lamps to the ballast according to the label . Ballast supports only the type of lamps specified on the product label.
2. Connect the AC power line. Connect the black wire to **L** terminal and white wire to **N** terminal of the AC source.
3. Connections of power wires must be fully insulated.

**SUNPARK ELECTRONICS CORP.**