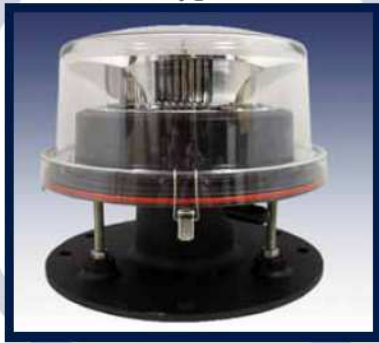




## D264 SERIES LED BASED

Medium Intensity Red Beacon  
FAA Type L864



### FEATURES / BENEFITS

- ▲ 5 year performance warranty
- ▲ Designed to replace 300mm incandescent obstruction lighting fixtures with state of the art high flux LED technology
- ▲ Modular design for simple replacement of light engine
- ▲ Can be flashed or steady burned (controller not supplied)
- ▲ Uses 90% less energy than an incandescent
- ▲ Weighs less than 32 lbs.
- ▲ Meets or exceeds industry EMI/RFI standards
- ▲ Lasts years longer than an incandescent
- ▲ Beacon designed to mount onto existing bolt pattern installations
- ▲ Resistant to shock and vibration
- ▲ IP66 / NEMA 4X rated

### APPLICATION

- ▲ The Dialight D264 Series LED based medium intensity red beacon utilizes state-of-the-art optical design to achieve the most compact, efficient, FAA compliant L864 device in the market. While it readily interfaces into existing installations, its robust, low power design will provide years of maintenance-free service.

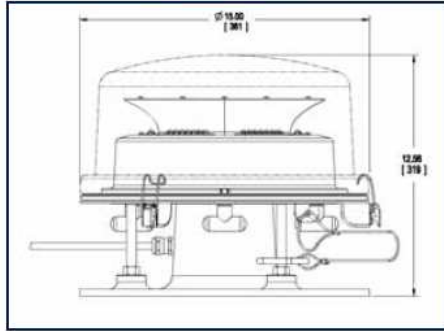
### OPERATING CONDITIONS

- ▲ The beacon is designed to withstand the dynamic conditions experienced in the most severe environments around the world.
- ▲ Temperatures ranging from -40 to +55 degrees Celsius, direct sunlight, wind blown rain, wind in excess of 150mph, high humidity, salt fog.

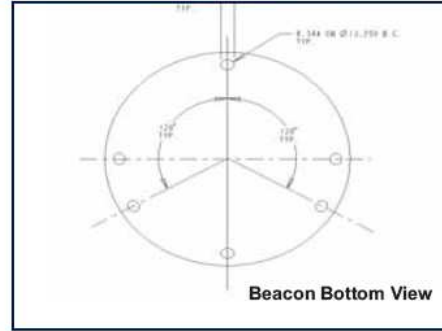
### MATERIALS/FINISH

- ▲ The Beacon is designed for durability with a cast aluminum base stainless steel hardware. The dome is made of UV resistant acrylic and sealed to ensure maximum life of the product.

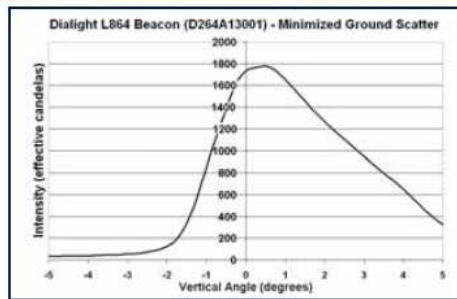
## MECHANICAL DIMENSIONS



## MOUNTING INFORMATION



## PHOTOMETRIC DATA



## ORDERING INFORMATION

| Product      | Description   |
|--------------|---|
| D264-A13-001 | Beacon, Red, 120/240 VAC                                |
| D264-1011    | Replacement Module, 120/240 VAC                         |
| D264-A14-001 | Beacon, Red, 48 VDC (Reverse polarity protected)        |
| D264-1013    | Replacement Module, 48 VDC (Reverse polarity protected) |

## WEIGHTS & MEASUREMENTS

| Part Number | Approx. Shipping Weight | Container Dimensions             |
|-------------|-------------------------|----------------------------------|
| D2 Series   | 32 lbs (12.70 kg)       | 24" x 24" x 24" (600x600x600 mm) |

## UNIT ELECTRICAL SPECIFICATIONS

|                   | OPERATING VOLTAGE |         |     | Current (Amps) |     |     | VOLT AMPS (VA) |     |     | WATTS |
|-------------------|-------------------|---------|-----|----------------|-----|-----|----------------|-----|-----|-------|
|                   | Min               | Typ     | Max | Min            | Typ | Max | Min            | Typ | Max | Typ   |
| 48 VDC UNITS      | 43                | 48      | 53  | 0.4            | 0.9 | 1.5 | 22             | 44  | 66  | 44    |
| 120/240 VAC UNITS | 85                | 120/240 | 265 | 0.2            | -   | 0.8 | 40             | 48  | 70  | 48    |