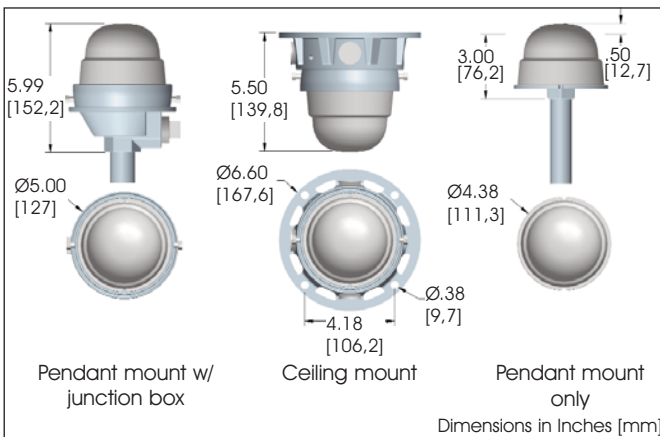




Patents Pending  
Shown with Junction Box

## DuroSite™ Series LED Visual Signal Lights



### Certifications & Compliance

- ▷ UL1598
- ▷ CSA C22.2 #250
- ▷ IP66 rated, NEMA 4X

### Features & Benefits:

- ▷ Low power consumption
- ▷ Instant on/off response
- ▷ Weather/corrosion resistant lamp assembly and housing
- ▷ Universal input (120-240 VAC), 50/60 Hz
- ▷ Resistant to shock and vibration
- ▷ 5 year warranty

### Order Codes:

Part Number	Color	Mounting
RTO-AW07-001	White	Pendant mount w/ junction box
RTO-AW07-004	White	Pendant mount only
RTO-AW07-005	White	Ceiling mount
RTO-OR07-001	Red	Pendant mount w/ junction box
RTO-OR07-004	Red	Pendant mount only
RTO-OR07-005	Red	Ceiling mount
RTO-OG07-001	Green	Pendant mount w/ junction box
RTO-OG07-004	Green	Pendant mount only
RTO-OG07-005	Green	Ceiling mount
RTO-OB07-001	Blue	Pendant mount w/ junction box
RTO-OB07-004	Blue	Pendant mount only
RTO-OB07-005	Blue	Ceiling mount
RTO-OY07-001	Yellow	Pendant mount w/ junction box
RTO-OY07-004	Yellow	Pendant mount only
RTO-OY07-005	Yellow	Ceiling mount

### Application:

The most compact, durable signal lights on the market, Dialight's LED visual indicators deliver at least five years of continuous, worry-free operation with a durable polycarbonate lens that is virtually vandal-proof. This combination of durability and long-life reliability significantly reduces the maintenance time and cost required of traditional signal lighting and virtually eliminates the risk of a light burning out—a serious problem that can prevent an individual in danger from getting the help they need in an emergency.

The LED visual signal lights provide an ideal solution for reliable indicator lighting for both indoor and outdoor call boxes and emergency telephone locations, or for safety showers or eye wash stations.

### Mechanical Information:

- Container Dimensions:** 7.60" x 5.25" x 5.75"  
193.04mm x 133.35 mm x 146.05mm
- Container Weight:** 2 lbs (0.91 kg)
- Mounting:**  
**Pendant Mount (-001)** - 1" & 3/4" NPT reducer bi-directional mounting  
**Pendant Mount (-004)** - with 3/4" NPT threaded conduit  
**Ceiling Mount (-005)** - 3/4" NPT 5-way surface mounting

### Electrical specifications:

- Operating Voltage:** 120-240 VAC, 50/60 Hz
- Power Consumption:** 8W (nom)
- Operating Temp:** -40°F to +133°F (-40°C to +55°C)
- Surge / Lightning Protection:** 1 kV line to line  
2 kV line to ground
- THD:** < 20 %
- Power Factor:** > 0.9

### Material:

- Housing:** Diecast powder coat aluminum base
- Lens:** UV stabilized abrasion resistant polycarbonate  
Scratch resistant

### Accessories - Wall Mount Kits:

Part Number	Mounting
RTO-1000	Flush wall mount
RTO-1001	Junction box wall mount



<sup>2</sup>Meets Buy American

<sup>1</sup>For use with pendant mount fixtures

<sup>2</sup>For projects requiring Buy American certification, consult factory for additional information

## DuroSite™ Series LED Visual Signal Lights Mounting Options



*Conduit not supplied*

**Pendant Mount Configuration  
RTO-XX07-001  
(w/ Junction Box)**



*Conduit not supplied*

**Ceiling Mount Configuration  
RTO-XX07-005  
(w/ Junction Box)**



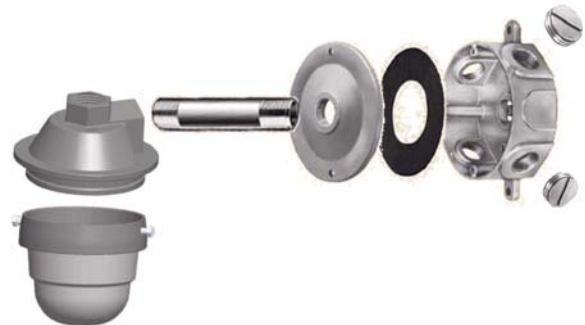
*Conduit not supplied*

**Pendant Mount Configuration  
RTO-XX07-004**

## DuroSite™ Series LED Visual Signal Lights Mounting Accessories



**Flush Wall Mount  
RTO-1000**



**Junction Box Wall Mount  
RTO-1001**

