

Beacons

Flashing Incandescent

125 Class



Edwards 125 Class standard flashing Incandescent beacons are NEMA Type 4X signaling devices, suitable for use in indoor or outdoor applications where an intermittent (flashing) light source is required. Base material is gray or black, manufactured from a 33% glass filled nylon, providing a high resistance to heat and chemicals. The lens is made of shatter-resistant polycarbonate.

Features and Specifications

- Incandescent light source
- Flash rate 65 fpm
- Shatter-resistant polycarbonate lens
- Gray or black glass filled nylon base
- Suitable for indoor or outdoor applications
- For outdoor use, lens should face up
- Option for panel or conduit mounting
- NEMA Type 4X enclosure
- Operating temperature range: -31°F to 150°F (-35°C to 66°C)



3.25"



Ordering Information

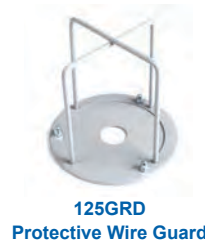
| Description | Cat. No. | Operating Voltage ¹ | Current | Lens Colors | Replacement | |
|---|---------------|--------------------------------|---------|-------------|-------------|---------------------------------------|
| | | | | | Lens | Lamp |
| Flashing Beacon Incandescent Gray Base | 125INCFA120A | 120V AC | 0.150 A | Amber | 125LA | Industry Trade 15T7DC ² |
| | 125INCFB120A | 120V AC | 0.150 A | Blue | 125LB | |
| | 125INCFC120A | 120V AC | 0.150 A | Clear | 125LC | |
| | 125INCFG120A | 120V AC | 0.150 A | Green | 125LG | |
| | 125INCFR120A | 120V AC | 0.150 A | Red | 125LR | |
| | 125INCFA24D | 24V DC | 0.610 A | Amber | 125LA | Industry Trade 1692 ² |
| | 125INCFB24D | 24V DC | 0.610 A | Blue | 125LB | |
| | 125INCFC24D | 24V DC | 0.610 A | Clear | 125LC | |
| | 125INCFG24D | 24V DC | 0.610 A | Green | 125LG | |
| | 125INCFR24D | 24V DC | 0.610 A | Red | 125LR | |
| Flashing Beacon Incandescent Black Base | 125INCFA120AB | 120V AC | 0.150 A | Amber | 125LA | Industry Trade 15T7DC ² |
| | 125INCFB120AB | 120V AC | 0.150 A | Blue | 125LB | |
| | 125INCFC120AB | 120V AC | 0.150 A | Clear | 125LC | |
| | 125INCFG120AB | 120V AC | 0.150 A | Green | 125LG | |
| | 125INCFR120AB | 120V AC | 0.150 A | Red | 125LR | |
| | 125INCFA24DB | 24V DC | 0.610 A | Amber | 125LA | Industry Trade 1692 ² |
| | 125INCFB24DB | 24V DC | 0.610 A | Blue | 125LB | |
| | 125INCFC24DB | 24V DC | 0.610 A | Clear | 125LC | |
| | 125INCFG24DB | 24V DC | 0.610 A | Green | 125LG | |
| | 125INCFR24DB | 24V DC | 0.610 A | Red | 125LR | |

¹AC voltage frequency is 50/60 Hz

²User supplied

Accessories

| Description | Cat. No. |
|-----------------------|----------|
| Protective Wire Guard | 125GRD |
| Corner Mount Bracket | CBR |
| Wall Mount Bracket | WBR |



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Signal Input Load Characteristics

These devices may be operated by PLCs with output characteristics that match the input load requirements of the signal.

| Cat. No. ¹ | Operating ² Voltage | Max. Off State Leakage Current (A) | Continuous On Current (A) | Repetitive Surge | Surge (inrush / duration) |
|-----------------------|--------------------------------|------------------------------------|---------------------------|------------------|------------------------------|
| 125INCF*24D | 24V DC | 0.025 | 0.610 | 0.68 A | 7 A Exponentially Decaying |
| 125INCF*120A | 120V AC | 0.025 | 0.150 | 0.3 A / 8 ms | 0.8 A Exponentially Decaying |

*Letter in this position designates lens color: A - amber, B - blue, C - clear, G - green, or R - red

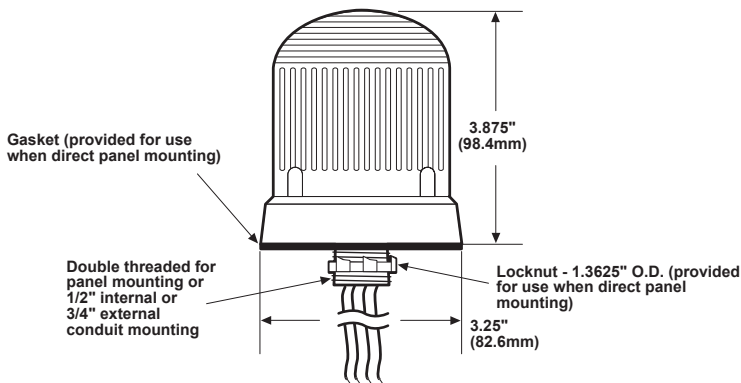
¹Applies to all models with any lens color and with either a gray or black base.

²AC voltage frequency is 50/60 Hz

Weights and Dimensions

| Cat. No. | Approx. Net Weight (lb.) | Approx. Shipping Weight (lb.) |
|---------------|--------------------------|-------------------------------|
| 125INCF*120A | 0.47 | 0.56 |
| 125INCF*24D | 0.47 | 0.56 |
| 125INCF*120AB | 0.47 | 0.56 |
| 125INCF*24DB | 0.47 | 0.56 |
| 125GRD | 0.61 | 0.77 |
| CBR | 4.00 | 4.20 |
| WBR | 2.30 | 2.50 |

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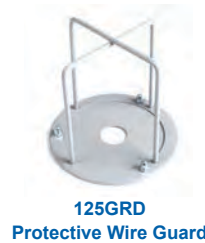
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| | 125INCFG120A | 120V AC | 0.150 A | Green | 125LG | |
| | 125INCFR120A | 120V AC | 0.150 A | Red | 125LR | |
| | 125INCFA24D | 24V DC | 0.610 A | Amber | 125LA | Industry Trade 1692 ² |
| | 125INCFB24D | 24V DC | 0.610 A | Blue | 125LB | |
| | 125INCFC24D | 24V DC | 0.610 A | Clear | 125LC | |
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| | 125INCFC120AB | 120V AC | 0.150 A | Clear | 125LC | |
| | 125INCFG120AB | 120V AC | 0.150 A | Green | 125LG | |
| | 125INCFR120AB | 120V AC | 0.150 A | Red | 125LR | |
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| | 125INCFC24DB | 24V DC | 0.610 A | Clear | 125LC | |
| | 125INCFG24DB | 24V DC | 0.610 A | Green | 125LG | |
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