

# 7660 RotoLED<sup>™</sup> Series

# **SAE Class I LED Hybrid Rotator**



45° angled reflector driven by a guiet brushless magnetic drive system provides an exceptional warning beam without compromising reliability

Eight high intensity, 3-watt LEDs combined with a unique TIR optic project light onto the reflector to provide SAE Class I light output

Unique base design efficiently dissipates heat from the LEDs





# Description

#### SAE Class I LED Hybrid Rotator

7660 Series RotoLED™ beacon combines all the major benefits of the latest LEDs with the unmistakable warning signal of a rotator, without compromising reliability. LED Hybrid technology uses a brushless magnetic drive system to spin the reflector disk, reducing noise and eliminating the typical motor/gear drawbacks associated with conventional rotators. The 7660 also features a TIR optic to provide SAE Class I light output. Additional benefits include an extended, service free life, low amp draw and a 5 year warranty. Vacuum-Magnet models feature a 15' straight cigarette cord with switched plug.

# Applications

Heavy Equipment, Industrial, Construction, Utility, Agriculture, Port, Material Handling

# **Features and Benefits**

- 12-24V DC, 2.1 Amps, 75 / 125 FPM
- 1 Flash pattern, 2 different rotating speeds; 70 at 75FPM and 120 at 125FPM
- · LED hybrid technology provides a high intensity rotating warning signal with no gears, brushes or bulbs to wear out
- · Eight high-intensity LEDs combined with a TIR optic
- · UV hard coated lens to greatly reduce cracking, hazing, abrasion and fading
- · Univeral bolt pattern for simple mounting
- Temperature Range: -22°F to +122°F (-30°C to +50°C)

# **Tech Specs**

| Colour            | Amber, Blue, Green, Red, Clear   |
|-------------------|--|
| Flash Pattern     | 1 Flash Pattern, Two Speeds  |
| Flash Rate        | 75 / 125 FPM   |
| Voltage           | 12-24V DC  |
| Amps              | 2.1A   |
| Temperature Range | -22°F to +122°F (-30°C to +50°C)   |
| Mounting          | 3 Bolt / Vacuum-Mount  |
| Height            | 6.2"   |
| Length / Width    | 6.5"   |
| Approval          | Amber / Red: SAE Class I, CA T13, CE, UKCA, R10, R65, IP67, RoHS<br>Blue: SAE Class II, CA T13, CE, UKCA, R10, IP67, RoHS<br>Green: SAE Class I, CA T13, CE, UKCA, R10, R65, IP67, RoH |
| Warranty          | 5 Years  |

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Replace "X" in part number with desired Color: A = Amber, B = Blue, C = Clear, G = Green, R = Red



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