# STAR HEADLIGHT & LANTERN CO.



258HTDL

### **Specifications and Features**

- Star Halo<sup>®</sup> technology is patented (#8,662,702)
- Dual-Color Generation IV LEDs (four of each color)
- 12 customer selectable flash patterns including rotating patterns, plus steady-on
- Individual pattern select for each color
- Ability to change the priority to have one enable override the other
- Ability to flash both colors with one switch
- S-Link System<sup>™</sup> synchronizing capability with other Star LED units
- Extremely low current draw
- Fully encapsulated circuit for increased weather and shock resistance



- Lightweight polycarbonate, universal flange base: 3-hole permanent mount, 1" pipe mount
- Also available in vacuum magnet mount
- Cig. plug with dual power on/off switch
- Low voltage warning
- Dimensions: short dome 4 <sup>3</sup>/<sub>4</sub>"H x 6 <sup>13</sup>/<sub>32</sub>"Dia... tall dome - 6 <sup>11</sup>/<sub>16</sub>"H x 6 <sup>13</sup>/<sub>32</sub>"Dia.
- Voltage: permanent mount 12-24V DC, vacuum magnet mount - 12V DC
- Amp draw: 0.7 amps @ 12V DC, 0.35 amps @ 24V DC
- Lens color:
  LED colors:
- Approvals: short dome SAE Class II (Red/ White, Amber/Red, Red/Blue, Amber/Blue) Tall dome: SAE Class I (Amber/Blue, Amber/ White) SAE Class II (Amber/Red, Red/White)

#### **Model Numbers/Descriptions:**

GN

258HTDAL	Halo <sup>®</sup> , Dual-Color LEDs, tall dome with dust cover
258HTDALV	Halo <sup>®</sup> , Dual-Color LEDs, tall dome with dust cover, vacuum magnet
258HTDCL	Halo <sup>®</sup> , <mark>Dual</mark> -Color LEDs, tall dome
258HTDCLV	Halo <sup>®</sup> , Dual-Color LEDs, tall dome, vacuum magnet
258HTDSL	Halo <sup>®</sup> , <mark>Dual</mark> -Color LEDs, short dome
258HTDSLV	Halo <sup>®</sup> , Dual-Color LEDs, short dome, vacuum magnet





Fax: 888-478-2797 starheadlight.com



**PROUDLY MADE IN THE U.S.A.** An ISO 9001:2008 Certified Company STAR HEADLIGHT & LANTERN CO.



## **Specifications and Features**

- Star Halo<sup>®</sup> technology is patented (#8,662,702)
- Dual-Color Generation IV LEDs (four of each color)
- Halo rotating, two color LEDs
- 12 customer selectable flash patterns including rotating patterns, plus steady-on
- Individual pattern select for each color
- Ability to change the priority to have one enable override the other
- Ability to flash both colors with one switch
- S-Link System<sup>™</sup> synchronizing capability with other Star LED units
- Extremely low current draw
- Fully encapsulated circuit for increased weather and shock resistance
- Rugged die-cast aluminum base
- Low voltage warning

- Permanent mount, standard ½" pipe mount, optional magnet mount with cig. plug (on/off and pattern selection switch)
- Dimensions: short dome 4 <sup>3</sup>/<sub>4</sub>"H x 6 <sup>13</sup>/<sub>32</sub>"Dia., tall dome 6 <sup>11</sup>/<sub>16</sub>"H x 6 <sup>13</sup>/<sub>32</sub>"Dia.
- Voltage: permanent mount 12-24V DC, vacuum magnet mount 12V DC
- Amp draw: 0.7 amps @ 12V DC, 0.35 amps @ 24V DC
- Outer dome color:
- LED colors:
- Approvals: SAE Class 2 (Amber/Blue)

## Model Numbers/Descriptions:

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200SHDL	Halo <sup>®</sup> , <mark>Dual</mark> -Color LEDs
200SHDLM	Halo <sup>®</sup> , Dual-Color LEDs, magnet mount



Star Headlight & Lantern Co., Inc. 455 Rochester Street Avon, NY 14414 Phone: 585-226-9500 Fax: 888-478-2797 starheadlight.com SF132 Rev B 9-6-2016



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