



STAR HEADLIGHT & LANTERN CO.

203MVL, 204MVL



203MVL

Specifications and Features

- Two Star Generation IV LEDs
- 28 customer selectable flash patterns, plus two steady-on, cycle all
- Long life LEDs, rated for up to 100,000 hours
- Compact and powerful LED light output
- External pattern select wire (permanent mount only)
- Twist on/off lens for quick field maintenance
- Durable ABS plastic base



203MVLM

- Durable polycarbonate lens
- Flange permanent mount, or magnet mount
- Voltage: 10-16V DC or 10-110V DC
- Amp draw: 0.35 amps @ 12V DC, 0.13 amps @ 110V DC
- Colors:
- Approvals: SAE Class III (Amber) - does not apply to all flash patterns



204MVL

Specifications and Features

- Two Star Generation IV LEDs
- 28 customer selectable flash patterns, plus two steady-on, cycle all
- Long life LEDs, rated for up to 100,000 hours
- Compact and powerful LED light output
- External pattern select wire
- Space saving solution
- Twist on/off lens for quick field maintenance
- Durable ABS plastic base

- Durable polycarbonate lens
- Flange permanent mount, 1/2" pipe mount
- Voltage: 10-16V DC or 10-110V DC
- Amp draw: 0.35 amps @ 12V DC, 0.13 amps @ 110V DC
- Colors:
- Approvals: SAE Class III (Amber) - does not apply to all flash patterns

Model Numbers/Descriptions:

| | |
|------------|---|
| 203MVL | 3 1/2"H, LED Beacon, flange mount, 10-16V DC |
| 203MVLM | 3 1/2"H, LED Beacon, magnet mount with cig. plug, 10-16V DC |
| 203MVL-110 | 3 1/2"H, LED Beacon, flange mount, 10-110V DC |
| 204MVL | 5"H, LED Beacon, flange mount, 10-16V DC |
| 204MVL-110 | 5"H, LED Beacon, flange mount, 10-110V DC |



PROUDLY MADE IN THE U.S.A.
An ISO 9001:2008 Certified Company



STAR HEADLIGHT & LANTERN CO.

200ZL, 201ZL



200ZL

Specifications and Features

- Two Star Generation IV LEDs
- 28 customer selectable flash patterns, plus two steady-on, cycle all
- Long-life LEDs, rated for over 100,000 hours
- Fully encapsulated circuitry for weather and shock resistance
- External pattern select wire (hardwire versions)
- Durable polycarbonate lens, clamped to a rugged die-cast aluminum base with a fully gasketed aluminum retaining ring to enhance water resistance
- permanent mount base with 1/2" pipe mount or magnet mount with cig. plug
- Voltage: 10-16V DC or 10-110V DC
- Amp draw: 0.35 amps @ 12V DC, 0.13 amps @ 110V DC
- Colors:
- Approvals: SAE Class III (Amber)



201ZL

Specifications and Features

- Two Star Generation IV LEDs
- 28 customer selectable flash patterns, plus two steady-on, cycle all
- Long-life LEDs, rated for over 100,000 hours
- Fully encapsulated circuitry for weather and shock resistance
- External pattern select wire (hardwire versions)
- Snap-on polycarbonate lens
- Durable ABS plastic base
- permanent mount base with 1/2" pipe mount or magnet mount with cig. plug
- Voltage: 10-16V DC or 10-110V DC
- Amp draw: 0.35 amps @ 12V DC, 0.13 amps @ 110V DC
- Colors:
- Approvals: SAE Class III (Amber)

Model Numbers/Descriptions:

| | |
|-----------|---|
| 200ZL | 3 1/2"H, LED Beacon, permanent mount, 10-16V DC |
| 200ZLM | 3 1/2"H, LED Beacon, magnet mount with cig. plug, 10-16V DC |
| 200ZL-110 | 3 1/2"H, LED Beacon, flange mount, 10-110V DC |
| 201ZL | 3 3/4"H, LED Beacon, permanent, 10-16V DC |
| 201ZLM | 3 3/4"H, LED Beacon, magnet mount with cig. plug, 10-16V DC |
| 201ZL-110 | 3 3/4"H, LED Beacon, flange mount, 10-110V DC |