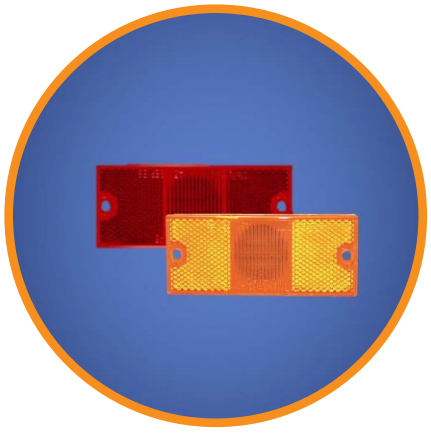
45 Series – Marker Light
LED Vehicle Lighting

On when it counts.





Application

- LED Marker Light
- LED Clearance Light

Certifications & Ratings

- FMVSS 108

Features & Benefits

- Integral wiring
- Low profile
- Integral reflector
- Reverse polarity protected
- Maintenance saving

Mechanical Information

Mounting Hole Size	1.84” (46.7 mm)
Mounting Torque	12 – 14 in-lbs.

Electrical Specification

Nominal Voltage	12 VDC and 24 VDC
Typical Current	12 VDC – 55 mA @ 13.5 VDC 24 VDC – 30 mA @ 27 VDC

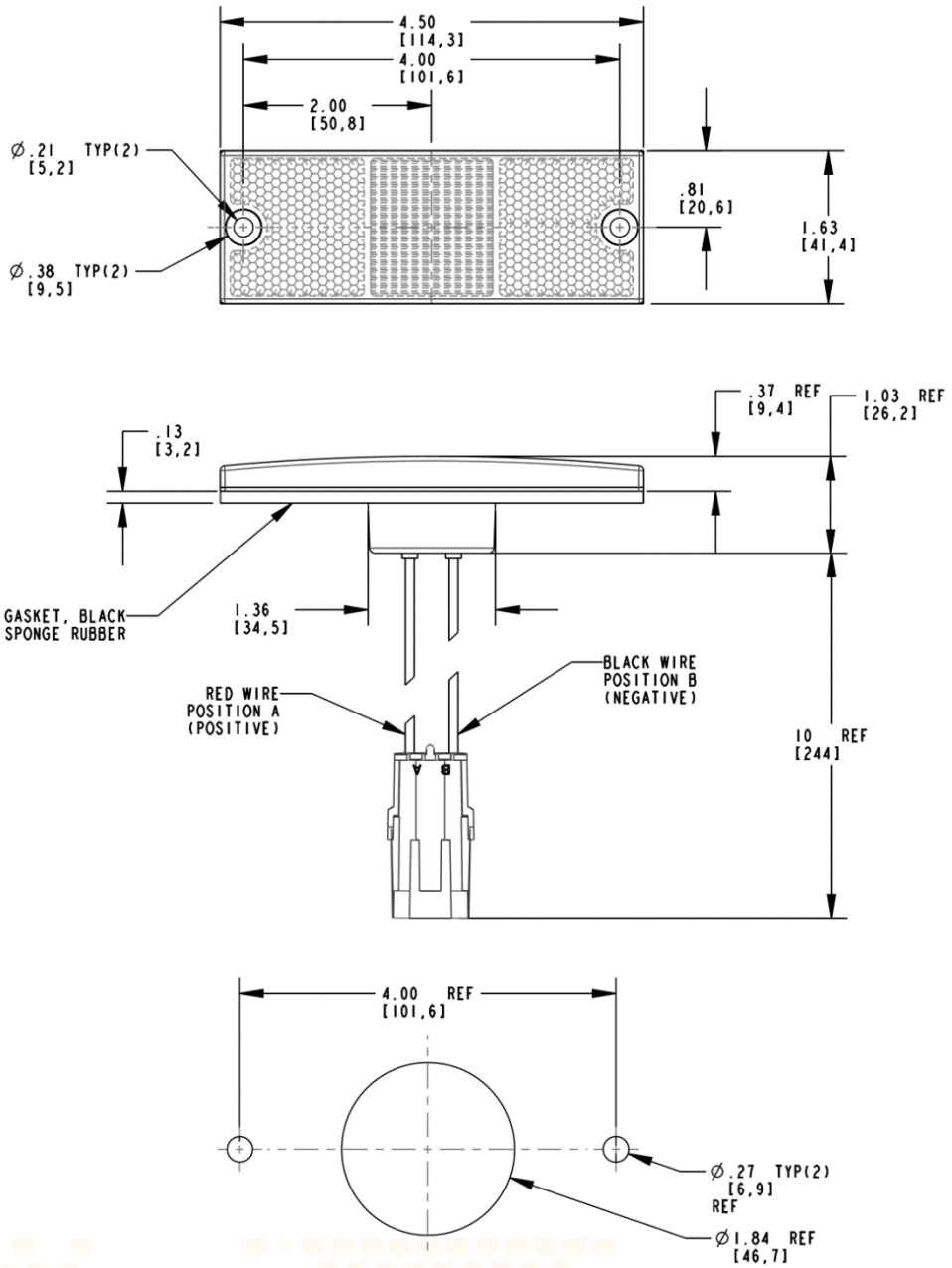
Construction

Lens Material	Hard coated polycarbonate
Housing material	Polycarbonate
Sealing Method	Vibration Welded
Gasket Material	Closed cell foam
Connector*	Delphi 1201-0973 + to position A – to position B

Photometric

FMVSS 108	Clearance / Marker Light
Mounting Limits	Horizontal mount Amber ± 5° slope Red ±10° slope

* Consult Dialight for alternate connector options



Part Number	Color	Voltage
45001AB	Amber	12 VDC
45001RB	Red	12 VDC
45003AB	Amber	24 VDC
45003RB	Red	24 VDC