



iCone® Material Specifications

General

Weight: 75 pounds
Height: 40 inches
Diameter: 26 inches

Housing

Type I/II Traffic Channelizing Drum
Mfgr: TraFix Device, Inc.
Model: 1800
Material: LDPE



Reflective Material

4 – 6" Stripes of 3M Diamond Grade

Battery

12 Volt, Sealed, Absorbed Glass Mat (AGM) Lead Acid Battery
Non Spillable, Non Venting, USDOT Approved
Mfgr: EnerSys
Model: XE60
Capacity: 60-70 Amp-hours

Electronics

Radar: 10.525 Ghz, 13dBm EIRP, Compliant w/FCC Subpart 15
Communications: GPRS(ATT), Iridium Satellite
Positioning: GPS, WASS Corrected
Data Rate: Programmable
AC Charging: 110 VAC, 6 Amp (maximum)
Solar Charging: Morningstar, SunSaver-10, 12VDC, Input 10 Amps, Load 10 Amps

Environmental

Temperature: -40°C to +60°C
NEMA Intrusion Protection: IP56

Other

NCHRP 350 Category 2 Certified