

Vehicle Traffic Signals

12" Polycarbonate Signal



- **MATERIAL**

The housing, door, and visor are injection molded of UV stabilized, pre-colored opaque polycarbonate. Never needs painting! Wall thickness varies from .160" on the body to .175" top and bottom. Extensive ribbing provides stiffness and strength.

- **HOUSING**

Each one piece unit is serrated in 5° increments at each end, so that they may be fastened together to form multi-section signals. Each housing has provisions for mounting two terminal blocks and attaching backplates. The aerodynamic shape is wind resistant.

- **DOOR**

Two stainless steel captive eyebolts and wingnuts provide access to the inside of the housing. Hinge pins are stainless steel. All screw holes are 10-32 brass inserts, ultrasonically inserted.

- **VISOR**

The removable twist-on visor is secured to the door with stainless steel hardware. Cap, Tunnel, and Full Circle visors are available.

- **MOUNTING EASE**

Positive Positioning and locking are achieved through the use of serrated fittings, mast arm brackets or span wire mounts.

LED units installed are

GE current
a Daintree company



Designed to meet the following standards:



U.S. Department
of Transportation

**Federal Highway
Administration**



**General
Traffic
Equipment
Corporation**

259 Broadway, Newburgh, NY 12550

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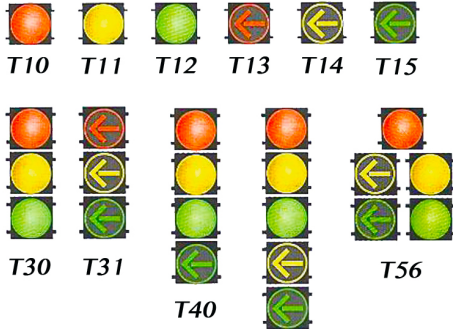
EMAIL:

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Vertical Arrangements



* Call for custom arrangement T50

Color Arrangements

- Gloss Black** **B**
- Federal Yellow** **Y**
- Dark Olive Green** **G**
- Custom** **Custom Color** **C**

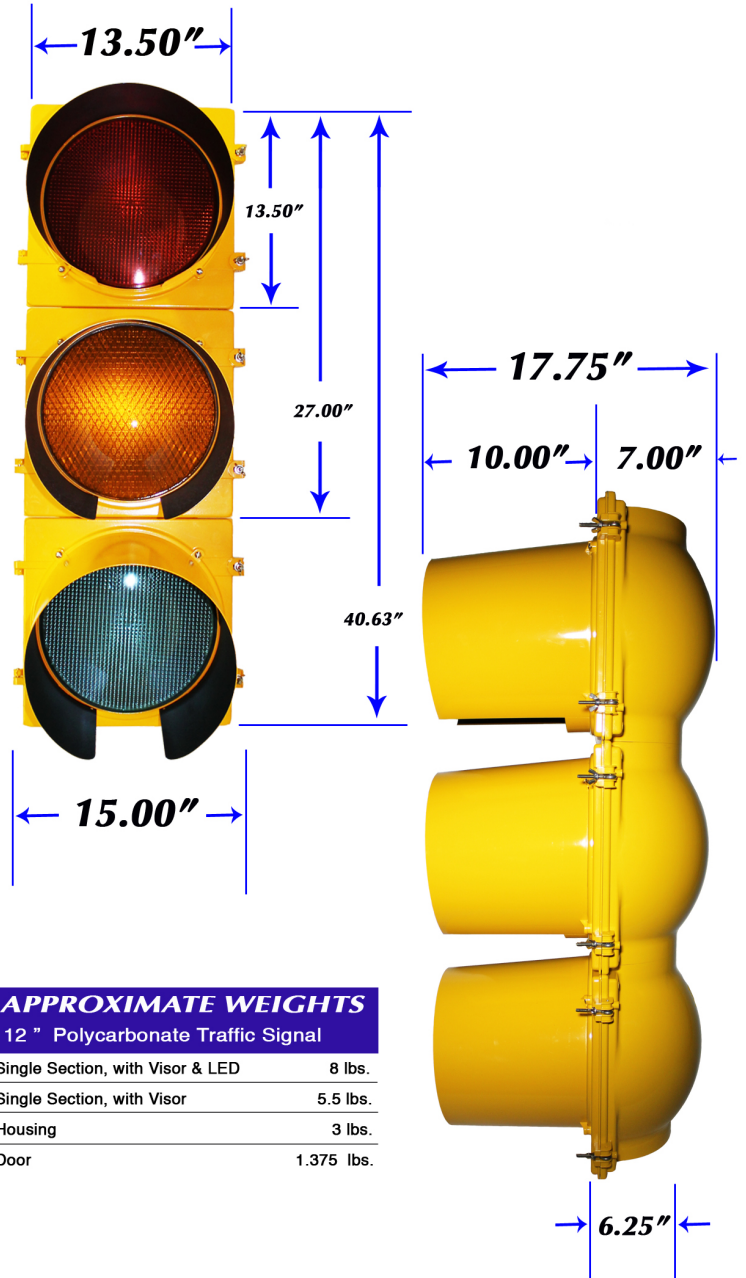
Repair Parts

Part Description	Part Number
1. Signal Housing	12 - SHP - X
2. Carriage Bolt (1/4" - 20 X 2")	CB - 2020
3. Clamping Washer	TS - SW - 001
4. Hex Nut (1/4" - 20)	HKN - 250 - 20
5. Type 2 Groove Pin SS (3/16" X 13/16")	GP - 187813
6. Hinge Pin (flared spirol pin) (3/16" X 1.00")	HP - 187100
7. Spirol Pin, SS (3/16" X 1 1/4")	SP - 1871250
8. Wingnut Eyebolt Assembly	WNEB - 20
9. Door Gasket	DG - 218218
10. Signal Door	12 - SDP - X
11. Visor - Tunnel	TV - 12P - X
Visor - Cap	CV - 12P - X
Visor - Full Circle	N / A
12. Visor Screw (10 - 32 x 3/8")	THMS-1032-375
13. Terminal Block, 4 Position - Spade Type	TB - 4 - ST
14. Terminal Block, 6 Position - Spade Type	TB - 6 - ST

X = Color



Dimensions



APPROXIMATE WEIGHTS

12" Polycarbonate Traffic Signal	
Single Section, with Visor & LED	8 lbs.
Single Section, with Visor	5.5 lbs.
Housing	3 lbs.
Door	1.375 lbs.

SIGNAL ASSEMBLY - PART NUMBER KEY

T - 30 - POLY - Y - RYG - C - Y - B - Y - NYC

Size	Orientation & Use	Housing Material	Backplate	LED's Installed	Visor Form Tunnel - T Cap - C Full - F	Body Color	Door Color	Visor Color	Customer Code
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General Traffic Equipment