DUAL FLASHING BEACON SIGN

TRAFIC LED
smart signage

Driver distraction is the number one cause of accidents in North America. Using the dual flashing beacon sign, with its ultra bright LED lights, largely increases driver awareness at crosswalks, speed limit changes, intersections, school zones and other critical traffic areas.

NEW ERGONOMIC AND PATENTED TECHNOLOGY

Thin, 3 mm, and lightweight, 7 kg.

QUICK & EASY TO INSTALL ON STANDARD SIGN POSTS

No expensive infrastructure needed.

HIGHLY VISIBLE LED LIGHTS

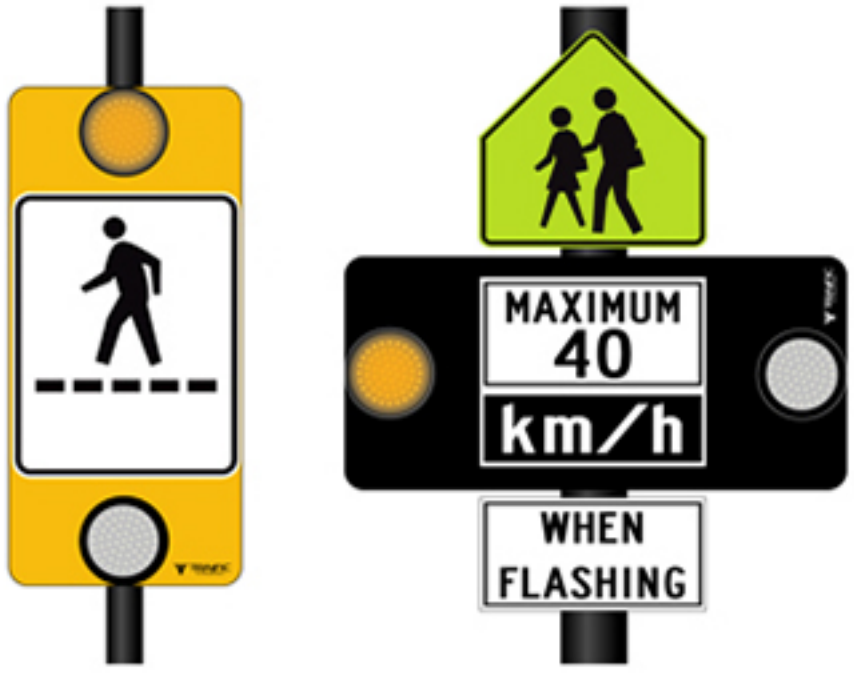
Life expectancy over 50,000 hours.

A product line by

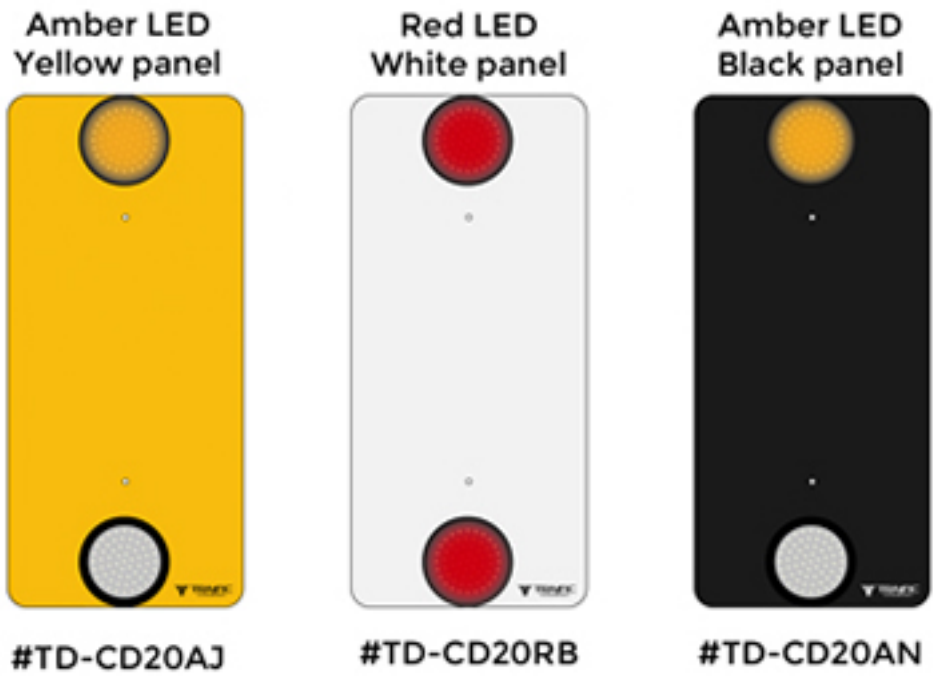
TRAFIC innovation

1-866-623-2580
info@trafic-innovation.com
trafic-innovation.com

HORIZONTAL OR VERTICAL INSTALLATION



THREE BACKGROUND COLORS AVAILABLE



#TD-CD20AJ

#TD-CD20RB

#TD-CD20AN

INSTALL REFLECTIVE SIGN FACE OR STANDARD SIGN PANEL

CHOOSE YOUR LIGHT SETTINGS

❶

WIG-WAG MODE

OR

SYNC MODE

Modify the flash pattern and the operation mode by toggling the dip switches directly on the device.

❷

45 FLASH/MIN

OR

60 FLASH/MIN

❸

STUDY LIGHT
Always ON

OR

FLASH
0.1 sec ON

OR

FLASH
0.2 sec ON

OR

FLASH
0.5 sec ON

OR

FLASH
3 strobes ON

OPERATION MODES

Night only

24 hours

Wireless remote control *

Wireless push button *

Custom schedule *

External sensor *

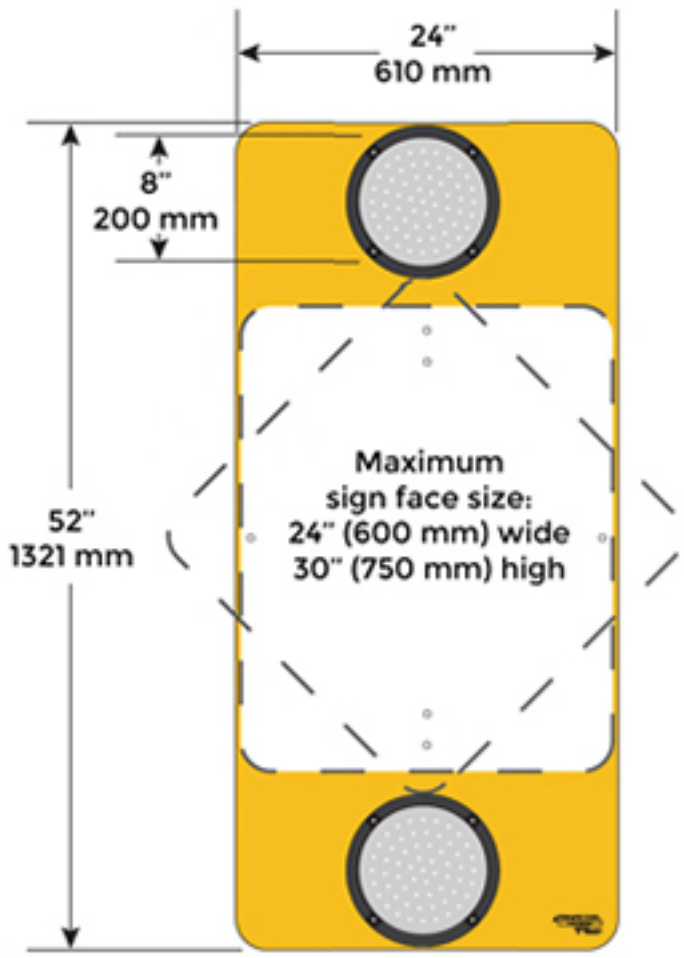
POWER SUPPLY

12V solar power

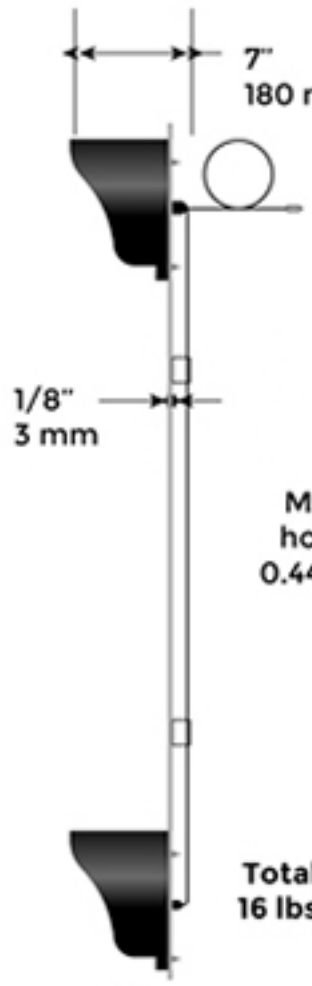
120V/240V mains or street light

120V Wall plug

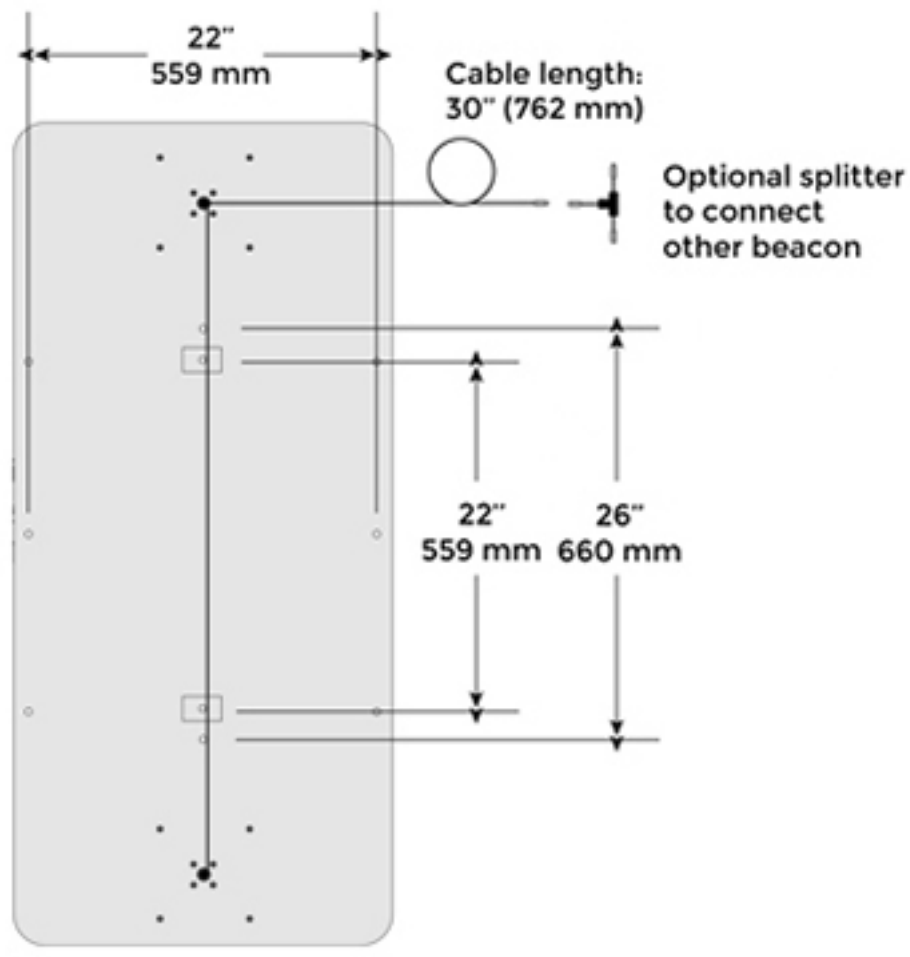
* Option / Data sheets available for more information



Front



Side



Back

Mounting hole sizes: 0.44" (11 mm)

Total weight 16 lbs (7.3 kg)

TECHNICAL INFORMATION

Product number	#36171	#36276	#36173

Material	
Reflective sheeting	3M High Intensity Prismatic D 4956-09 ASTM type IV
Sign	3mm (0.13") Aluminium 5052-H38
Visors	Aluminium, black powdered coated
Lens	UV stabilized clear polycarbonate
Environmental protection	IP67
Weight	3 lb (1.4 kg)

Shipping information

Box size: 1372 x 203 x 711 mm (54 x 8 x 28") - Weight: 28 lbs (13 kg)

Warranty

2 years Limited Warranty for defects in workmanship and materials.

Required solar panel (3 days of autonomy at Montreal latitude)
20W Push Botton or 12h/24 @ 0.2 sec. flash
30W 24h @ 0.2 sec flash
50W 12h/24 @ 0.5 sec flash or 24h @ 0.5 sec flash

Electrical components	
Beacon size	Two 200mm (8")
Standard	ITE VTCSH-STD 2005 EN 12352 L8M Class
LED lifetime	50,000 heures
Luminosity	650 cd day - 260 cd night
Consumption @ 12V	2.88W day - 1W night (0.2 sec flash)
Controller	Built inside box
Controller voltage	10.8 to 15 V dc
Connector	Snap-in, overmolded connector IP67, 10mm OD
Flash patterns	MUTCD (0.5 sec), solar power mode (0,2 sec) or rapid flash
Operation	24h, night only or optional activation
Temp. d'opération	-40°F to + 131°F (-40°C to +55°C)
Default configuration	24h - Solar power flashing pattern mode (0.2 sec. ON)

Installation

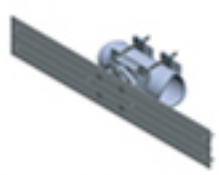
2-3/8" round post and banding bracket included.

YOU MAY BE INTERESTED IN

Hardware for 2" Telespart post #36286

Splitter to connect other beacon #36369

Wireless communication module for LED sign #36262



Hardware for horizontal installation #36370

MAXIMUM SAFETY FOR CROSSWALKS

Can be powered with solar panel or AC power 120/240 volts - 25w.

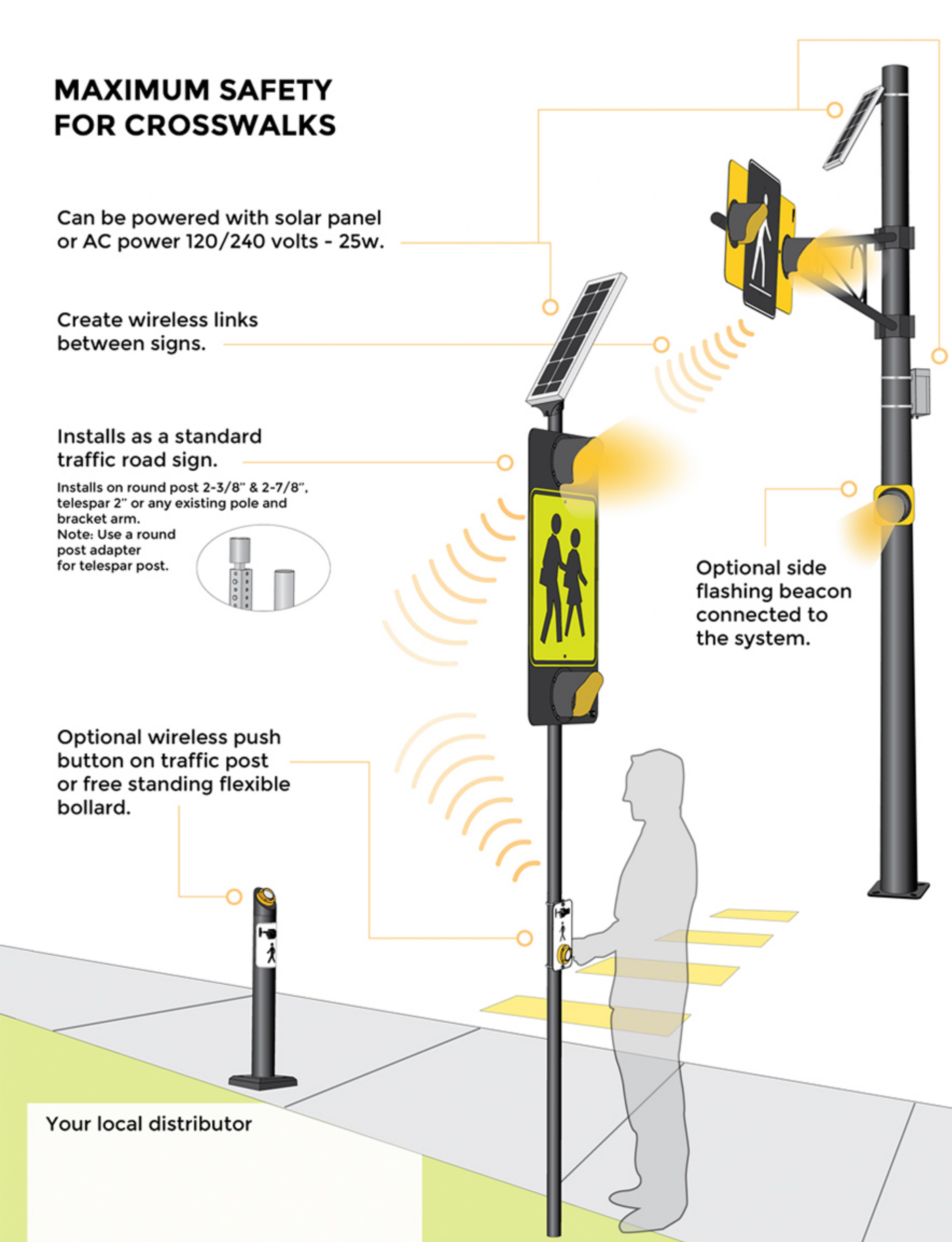
Create wireless links between signs.

Installs as a standard traffic road sign.

Installs on round post 2-3/8" & 2-7/8", telespar 2" or any existing pole and bracket arm.
Note: Use a round post adapter for telespar post.

Optional wireless push button on traffic post or free standing flexible bollard.

Optional side flashing beacon connected to the system.



Your local distributor