



# PedSafety

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TLPI Š 7 X U Q / D O H  
3 H G H V W U L D Q

T K H / 3 , Š 7 X O B 3 H G H V W R U S D R O Y D Q G L V F D M O O G D F U D W O R  
G U L L W D H W W K H U O W R F L O W F W L Y H H V L W W K R D S O H I G J I D L O R O W W H K Q J  
V U W H W H I G X Q U L O E J R O V O K H R U P R V U H W K O S R V W D E V L M R R D O Q V L I F  
S W Z L O W W R R O H K Y H L O X D D W Q O E H F R I D H W L Y D H S H G O V R R U J U L I  
F \ F I O S Y O V D I F H D O O D Z F L F V G K H V D S U L O V H O W R D U S H V S K I V E W U W L D R  
, K V V W L O P S V R U O M R D Z H W I K R V F K X V R I V D H I V W O V I W R R P G W K  
Y K I L F O H V ' U L Y H L D V O Q B K Z O K S D H E M V W O L W D Q G E M V  
S U R G Z H L M D K X W L R Q

7 K H / 3 , Š D O H V G X W R S U L R Y H R U G M I E Z K N L O W O V H X O K M V Z R W  
Z D W Q L O W H D W Q W H U L V Y H F W D U R E Y R L W W I D O Y W D K R L R F N L H O V J U  
W O S E V H W D U Q V H U F W W D O W R / S , S U R Y G Y O V H Z L O L Q J D Z D U

7 K H / 3 , Š Z D U Q L Q J W K W H D U L W W H Z L W K R I W K H S H G H V  
S U H V K A L O S E X V M W H R Q S , W R P P X Q L F D W H R K L J K L U I O V H V O  
I O V D K Q J [ 5 U V L P R V O L D U O W O U H I L Y O H W H R O V G L U O J K D W W  
L D S H G H I M D X O M U O W H H U Q O R W O R D O W H F I D E V V L Q J

7 / 3 L Š G H R D O D I U D Q W H L R R O I V D S S O L F D



Solar, hybrid and AC power options available

: L U V I O H R P E K Q L F D W

7 K H 3 Š D H V W K L G V J D W W L P O J H W L S O G V F Z R P U H X O C H L V F D W L O  
W K U V R M J O + ] U D G L R V O H H U T J K I H J K F D L I O M O W K G P V S L O V D \  
V O W D W S U R D O D I G O W W V K Z K V R H Q V V X W O G

/ ( V L J Q V U R I J P U O Q X H D V O W E X H U H U  
S D L U H G Z L W K 3 H G 6 D I H W

: L U V I O H R L P F D X V L V R O H W R K V I G M H K I O U H P R W K H W G W R R H Z L U  
5 V O B D R M A H F E L O H K W V H T X D O W L I R D O V W O D H W V O O V D E D R O  
D I E L V L O W S O K H O G O L J Q R I M H O D A G I H R U O H F W



## Specifications:

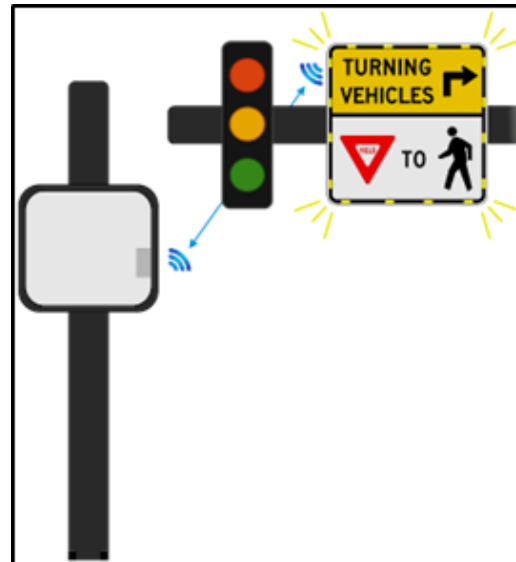
Parameter	Rating
Wireless Communication	900 MHz Narrow Bandwidth
	Digi Mesh Networking
Sign Dimensions	R10-15 30"x 30 or 18"x 18"
Environmental	Operating Temperature -34°C to +74°C -30 °F to +165°F
	NEMA 4X enclosure
	Nodes epoxy encapsulation
	Temperature and Humidity NEMA TS2 Mechanical shock and vibration NEMA TS2
Electrical	Transient Suppression NEMA TS2
Warranty	3-year limited Warranty

Power Supplies	Rating
Signal Power Interface	Input Connections: 85 – 135 VAC & 220 VAC at 6VA Max
Solar Application	Varies depending on sign manufacturer

## Please Specify Part Numbers:

TLPI Signal Interface Node (Ped head unit)	507-0001
TLPI Sign Driver Node (Back of Sign unit)	507-0002

Signal Power Interface (SPI) 120 VAC	501-0300
Signal Power Interface (SPI) 48 VDC	501-0303



The Sign Driver connects to the back of the sign. Node resides in the pedestrian signal head

