

LOG-21104[©] Touchless Pedestrian Detector[©]



COVID-19 PROOF

Touchless Pedestrian detector with detection beam directed downwards[©]

No need to touch this pedestrian “button”. Look at the picture above where it is activated.

Its detection beam pointing downwards only needs you to wave a hand below it.

Its beam being directed downward will eliminate persistent calls caused by sticking snowflakes.

This Touchless pedestrian detector is available in 120 VAC and 24 VDC versions but can be customized to accommodate 24 to 240 Vac or Vdc interconnection.

It offers a detection with background field suppression at a distance of 2 inches in addition to detecting absorbent black surfaces such as black gloves.

Status indicators of the photocell are visible on the front of the button (lower window) for a quick diagnosis.

A red light (upper window) indicates to users that the detection is active and it is spun independently of the detector.

Made of polycarbonate with UV protection, it is virtually indestructible. The pictogram is injected in a contrasting color.

A hole of 0.5" is sufficient for the passage of the wire into the post. A drilling template is available.

Physical characteristics :

Dimensions (inche) :	Width	Depth	Height
	2.13	2.55	2.25
Weight (lbs) :	0.17		
Materials :	Injected polycarbonate		
Operating temperature :	-13° to 131° F		
Casing color * :	Matte black (Others available on lot of 250 units min.)		
Pictogram color * :	White		
Fixation (not included) :	Screws #10 or rivets 3/16		

* Custom colors available on request with minimum order quantity.
*Color is mixed within the polycarbonate.

Electrical characteristics :

Voltage (Vac) :	120,00
Power dissipation. (Watts) :	4 max
Phases / Frequencies Hz:	1 / 60
Vac output type :	VMOS (bidirectional)
	or
Voltage (Vdc) :	24
Amperage Vdc (Amps) :	4 max.
V output type :	NPN
Connecting cable length (ft) :	6

To order

LOG-21104-Assy"x"	120 Vac/60Hz where x = Build #
LOG-21104(24)-Assy"x"	24 Vdc
LOG-21104-Assy"x"-V-F	V=Voltage - F=Frequency
LOG-21104-20-Outill1	Drilling template

<https://www.logisig.com/en/service/civil-detection-for-pedestrian-cyclists-and-motorists/>
<https://www.youtube.com/watch?v=ET5MaWDbBdU&feature=youtu.be>
Installation, look at pages 3, 4 and 5 of this document.

© This product is covered under US patent # 6,980,126.
