



JSC "PROTON"

302040, Russia, Orel, Leskova 19 str.
Phone/fax: +7(4862) 49-85-34, +7(4862) 41-44-03
E-mail: export1@proton-orel.ru, www.proton-orel.ru

TRAFFIC LIGHT AUDIBLE SIGNALING INDICATOR SZS-220-001

Description

Traffic light audible signaling indicator designed as accompanying sound of pedestrian flow, orienting partially sighted pedestrians when crossing signalized intersection.

Signaling indicator has the form of square plastic split housing design, the parts of which are put together with four screws and have layer for integrity. Signaling indicator's housing contains cable entry for external connection.

Signaling indicator installs in the housing of crossing light and plug in synchronically to green lighting.

The audio volume of signaling indicator can be controlled with protective shutter on acoustic radiating element.

Using signaling indicator enables to decrease the amount of road accidents and especially accidents with blind or partially sighted pedestrians.

Technical characteristics

Signal radiating frequency	830±3500 Hz
Signal repetition frequency	not less: 2 Hz
Sound pressure level	90 dB
Power consumption	not more 1 W
Supply voltage	220 V^{+10%}_{-15%} of road controller
Working temperature range	from - 60°C to +60°C
Dimension	not more 115x82x68 mm
Warranty	5 years
Durability	not less 12 years

Outward appearance

