

JSC «Proton»

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Mine traffic light «SSh-1-127»





Mine traffic light SSh-1 of red and green color emission is used for light signaling in the signaling devices, for interlocking and blocking in the underground transport of not gas- or dust-hazardous mining enterprises.

~ 220 V supply voltage traffic light development is possible

Advantages

- high reliability (12 years);
- low power consumption (12 W) economy cut up to 80% in comparison with incandescent lamps;
- low heat liberation;
- high chatter stability (there is no channel ligament) and crashworthiness

Specifications

Supply voltage, V	127 AC 50 Hz
Power consumption of every color, W	Not more 3
Durability,years	12
Operating temperature range, °C	from- 10 to +60
Luminous intensity of LED source, cd	not less 50
Beam direction along the axis, degrees	30
Sighting distance of signal, m	not less 45
Color emission	red, green

warranty period makes 5 years.