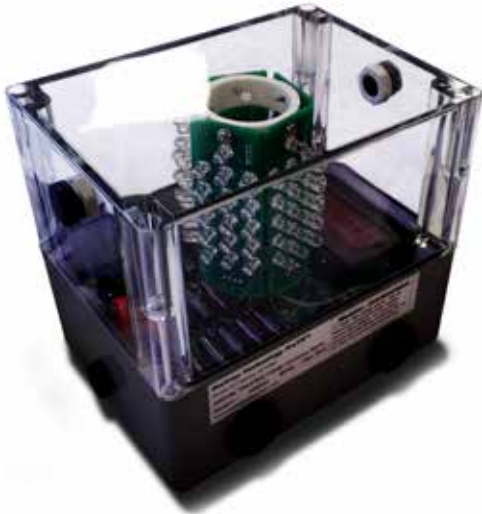


**PROTRAN**  
TECHNOLOGY

A Harsco Rail Company



*1000VDC LED Safety Light*



*120VAC ProLight*

## FACILITY LIGHTS

### Features:

- Harsco provides a variety of reliable facility lights used for operation on track
- Each facility light product indicates the presence of dangerous voltage
- The ProLights vary in power but execute equal reliability on the track



*DualPower ProLight*

# FACILITY LIGHTS

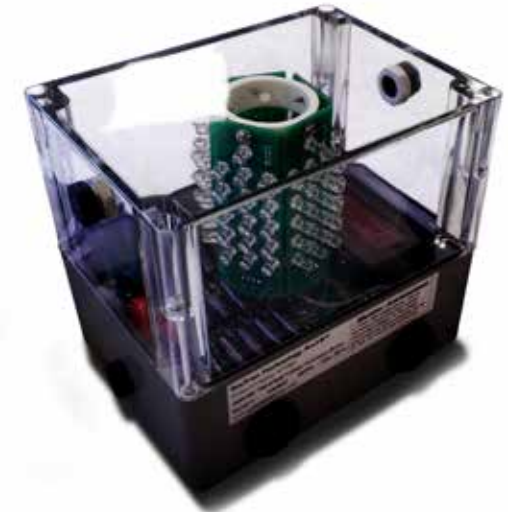
## 1000VDC LED SAFETY LIGHT

### Description

The Protran ProLight - Reliable and Redundant 75-1000VDC LED Safety Light indicates the presence of DC voltage. Ideal for Light Rail, Subway, or Third Rail applications. Simply connect the light directly to voltages up to 1000VDC and the unit is functional, alerting personnel. Unit is equipped with 1500VDC surge suppression. The ProLight should be installed anywhere a reliable 1000VDC LED light is required to maintain high visibility and long lasting service.

### Specifications

LED	80-250 Extra Bright LED's
LED Colors	Red, green, yellow, amber, etc.
Voltage Range	50-750VDC -1000VDC max equipped with 1500VDC surge suppression
Polar Sensitive	No
Redundancies	5 main boards – 10 groups of LED's
Features	Alarms, meter, fuse upon request
Enclosure	Polycarbonate
Power	15 watts
Rotating/Flashing	Rotating/Flashing upon request



*1000VDC LED Safety Light*

### Approvals

United States	Independent Tested
United States	U.L. Listed Components
Europe	RoHS/WEEE/GREEN – upon request

# FACILITY LIGHTS

## DUALPOWER PROLIGHT

### Description

The Protran DualPower ProLight gives extra reliability and redundancy. The DualPower ProLight indicates the presence of dangerous DC Voltage on a Light Rail, Subway, and Third Rail line. Simply connect the light as instructed and the unit will alert personnel of dangerous DC voltage from 50VDC to 1000VDC.

The DualPower ProLight should be installed on or near overhead doors, DC switches, stinger systems, overhead contact wire, third rail, tunnels, anywhere indication of live and dead power is required. 24 hour battery back-up available upon request.

### Specifications

LED	80-250 Extra Bright LED's
LED Colors	Red, green
Voltage Range	50-1000VDC max
Polar Sensitive	No
Redundancies	5 main boards – 10 groups of LED's
Features	Alarm, meter, fuse upon request
Enclosure	Polycarbonate
Power	Less then 1/3 Amp (300 Ma)
Rotating/Flashing	Rotating/flashing upon request



*DualPower ProLight*

**PN PT-0011**

### Dimensions

10' x 7" x 12"  
(15.87 cm x 25.4 cm x 17.78 cm)  
8 lbs. (3.62 kg)

### Approvals

United States	U.L. listed components
Europe	RoHS/WEEE/GREEN – upon request

# FACILITY LIGHTS

## 120VAC LED SAFETY LIGHT

### Description

The Protran Technology ProLight - Reliable and Redundant 120VAC LED Safety Light indicates the presence of voltage. Simply connect the light directly to 120VAC and the unit is functional alerting personnel.

The ProLight should be installed anywhere a reliable 120VAC LED light is required to maintain high visibility and long lasting service in the most stringent weather and locations.

### Specifications

LED	80-200 extra bright LED's
LED Colors	Red, green, yellow, amber, etc.
Voltage Range	50-750VDC -1000VDC max equipped with 1500VDC surge suppression
Polar Sensitive	No
Redundancies	5 main boards – 10 groups of LED's
Features	Alarms, meter, fuse upon request
Enclosure	Polycarbonate
Power	Less then 1/3 Amp (300 Ma)
Rotating/Flashing	Rotating/flashing upon request



120VAC ProLight

### Dimensions

8" x 4"  
(20.32 cm x 10.16 cm)  
2 lbs. (.907 kg)

### Approvals

United States	U.L. listed components
Europe	RoHS/WEEE/GREEN – upon request

**PROTRAN**  
TECHNOLOGY

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