

PYRA LED Traffic Lights PY L-S-TL Series

Overview

The PYRA PY L-S-TL series LED Traffic Lights are designed for the signaling of hazardous conditions in industry, trade, and construction areas and are available in 2 or 3 tier models.

The LED in the light section can be operated in different modes, each can be activated by an internal switch, permanent/ blinking/ flashing (selectable blink/ flash frequency).

Features

- The pre-wired base can accommodate several lights
- Selectable signaling modes: permanent, blinking, and flashing
- Selectable blink & flash frequencies
- Fast and easy surface-mount design
- 10-year warranty


21514642055

21514813055


PYRA LED Traffic Lights PY L-S-TL Series										
Part Number	Price	Voltage Operating Range	Current Consumption	Bulb Type	Number Of Tiers	Light Function	Light Colors	Body Color	Weight	Drawing Link
21514642055	\$331.00	115-230 VAC 50/60 Hz	51mA @ 115VAC 36mA @ 230VAC	LED	2	Permanent/ blinking/flashing (selectable blink/ flash frequency)	Red/Green	Light gray	265g [9.34 oz] per light / max.	PDF
21514643055	\$445.00				3		Red/Yellow/Green			PDF
21514812055	\$331.00	12-48 VDC	275mA @ 12VDC 65mA @ 24VDC		2		Red/Green			PDF
21514813055	\$445.00				3		Red/Yellow/Green			PDF

PYRA LED Traffic Lights PY L-S-TL Series Specifications	
Light Intensity	76cd (reducible) per single unit
Maximum Viewing Distance	202m [662 ft]
Operating Temperature	-40 to 55°C [-40 to 131°F]
Storage Temperature	-40 to 70°C [-40 to 158°F]
Installation Position	Any position
Degree Of Protection	IP66 (EN 60529), Type 4 & 4X, IK08 (EN 50102)
Protection Class	II (double insulated equipment)
Housing Material	Polycarbonate (PC)/ Acrylonitrile Butadiene Styrene (ABS) Blend
Lens Material	Polycarbonate (PC)
Cable Entry	4-stage: 8 x M20 pre-embossed 2 and 3-stage: 6 x M20 pre-embossed
Connecting Terminals	0.14 - 2.5 mm² fine stranded, 24-14AWG
Humidity	90% max
Agency Approval	CE, cULus File E189090