

Optically Programmed Traffic Signals

Sections 409 & 1073

Updated on 4-22-98

PRODUCT	MANUFACTURER
Signal Heads	3M

Barricade Lights

Note: From the Physical Tests Laboratory. Effective 8-1-2003, Barricade Lights will be tested ONLY in the months of December and January.

Type A Lights

Section 422

Updated on 6-15-00

PRODUCT	MODEL NUMBER	MANUFACTURER
Empco-lite	444 LED-A 499 LED-A Y2K LED-A	Elgin Molded Plastics Inc.
Empco-lite	100 and 400	Empco-lite
Nightflasher	5000 and 5001 NF-5101 (CIBEC)	**Lear Siegler, Inc.
Nightflasher Paralta	5003 7003	***Signal, Inc.
Nightflasher Paralta	NF-PST 7000 and 7001	*Royal Industries
Pyalite	800	Work Area Protection Corp.
Toughlite	468	Warning Lites of Illinois

Type B Lights

Section 422

Updated on 10-15-02

PRODUCT	MODEL NUMBER	MANUFACTURER
Empco-lite Empco-lite WL-2	212 LED-B 1102 LED-B	Elgin Molded Plastics Inc.
Empco-lite	1002/1002-N 1102/1102-N/1102A	Empco-lite
Nightflasher Paralta	1714 1764****	**Lear Siegler, Inc.
Nightflasher Paralta	1714 1764****	***Signal, Inc.
Paralta	1764****	*Royal Industries
Work Area Protection	2540 LED (2-6v)	Work Area Protection Corp

Type C Lights

Section 422

Updated on 10-15-02

PRODUCT	MODEL NUMBER	MANUFACTURER
Empco-lite	444 LED-C 499 LED-C Y2K LED-C 499L3 LED (1-3v)	Elgin Molded Plastics Inc.
Empco-lite	100 and 400	Empco-lite
Nightflasher	5003	**Lear Siegler, Inc.
Nightflasher	NF-PST	*Royal Industries
Nightflasher Paralta	5001 7001	***Signal, Inc.
Pyrallite	800	Work Area Protection Corp.
Toughlite	468	Warning Lites of Illinois

Footnotes for Barricade Lights

* Royal Industries has been taken over by Lear Siegler.

The "Nightflasher" and "Paralta" brands have been retained by Lear Siegler.

** Lear Siegler has been taken over by Signal, Inc. The "Nightflasher" and "Paralta" brands have retained by Signal, Inc.

*** Signal, Inc. has been taken over by Flex-O-Lite, Inc.

The "Nightflasher" and "Paralta" brands have retained by Flex-O-Lite, Inc.

**** Flex-O-Lite, Inc. has consolidated their highway products with Services and Materials. Model Number 1764 may also bear the brand "Services & Materials A Lukens Company".

CONTRACTOR LETTER OF CERTIFICATION REQUIRED

NOTE: The Project Manager should notify the Materials and Tests Division by letter, or on a DR Form 12, or on DR Form 481, which brand and model number of lights were used on each project. This will go into effect starting with the June 1994 Letting.