

**ITEM C686.810108 LED TRAFFIC SIGNAL MODULES, 12" BI-MODAL ARROW,
YELLOW / GREEN**

DESCRIPTION:

The provisions of the NYSDOT Standard Specifications for LED Traffic Signal Modules, latest revision shall apply for the following item number, with the following modifications:

Item No.	Item Description
680.810108M	TRAFFIC SIGNAL MODULE – 12", Bi-modal Yellow / Green Arrows

MATERIALS:

Selection of LED modules is restricted to Type A units only. NYSDOT Standard Units are not compatible with MCDOT existing equipment, and cannot be used.

Bi-modal LED modules shall be equipped with two in-line fuses, one fuse for each "hot" lead. In no case shall fuses be attached to neutral wiring.

BASIS OF ACCEPTANCE

Vendors shall provide statements showing compatibility of their LED products with existing traffic control equipment meeting NEMA TS 2-1992 (or latest) standards. For guidance regarding equipment compatibility issues, contact Jim Pond at (585) 753-7755.

METHOD OF MEASUREMENT:

The quantity to be measured for payment shall be for Each signal module furnished.

BASIS OF PAYMENT

The unit bid price of this item shall include the cost of furnishing new LED traffic signal modules. A pay item for installation is listed separately. In retrofit situations, installation of LED modules shall include the removal of existing incandescent hardware (socket, wiring, reflector, lens, and gasket). Removed incandescent hardware shall remain the property of Monroe County, and be provided intact and complete to the Department of Transportation.

Payments shall be made under:

<u>Item No.</u>	<u>Item</u>	<u>Pay Unit</u>
C686.810108	12" Bi-modal Arrow, Yellow / Green	Each