

Illinois Department of Transportation
Bureau of Materials and Physical Research
APPROVED/QUALIFIED PRODUCT LIST OF REFLECTORS
November 6, 2015

This list supersedes the July 17, 2015 list.

Standard Specifications for Road and Bridge Construction Section 1097, **Reflectors**
(Adopted April 1, 2016)

Manufacturer	Guardrail and Barrier Wall Reflectors Types A Art. 1097.02 Mat. Code: 61204	Guardrail and Barrier Wall Reflectors Types B Art. 1097.02 Mat. Code: 61205	Guardrail and Barrier Wall Reflectors Types C Art. 1097.02 Mat. Code: 61206	Reflectors for Delineators Art. 1097.03 Mat. Code: 61207	Curb Reflectors Art. 1097.04 Mat. Code: 61208
AKT 6318 West State Street Wauwatosa, WI 53213 414-475-5020 866-807-6521 Tucker Schoenecker Tucker1439@yahoo.com	AKT No. 181 (one way) AKT No. 182 (two way)	N	JD-1 Side mount barrier JD-2 Top mount barrier (two way)	AKT No. 18	N
ARTUK Inc. 1200 Abbott Dr. Elgin, IL 60123 847-841-7050 Fax 847-488-9154 Gregg Schueler sales@artukinc.com	N	N	FB-33 FB-34	N	N
Astro Optics, LLC 5100 W. Brown Deer Rd. Brown Deer, WI 53223 847-488-9151 Fax 888-312-8262 Heather Lopez sales@astrooptics.com	N	AGR-1 (one way) AGR-2 (two way)	JD-1 (one way) JD-2 (two way) FB-33-1 (one way) FB-33-2 (two way) FB-34-1 (one way) FB-34-2 (two way)	RT-90C (White) RT-90A (Yellow)	CM-1 CM-2
Pexco/Davidson Plastic 3110 70th Ave E Tacoma, WA 98424 253-284-8000 John Ampleman John.ampleman@dishmail.net			PCBM-9 PCBM-912		
Vega Molded Products 122 Industrial Drive Gilberts, IL 60136 847-428-7761 Doris Weid vegamolded@yahoo.com	MGR-1 (one way) MGR-2 (two way)	GBM-1 (one way) GBM-2 (two way)	JD-1 (one way) JD-2 (two way)	D3C (White) D3A (Yellow)	CM1 (one way) CM2 (two way)

Domestic Steel Act Applies: All iron and steel products, which are to be incorporated into state projects shall be domestically manufactured or produced and fabricated. The Contractor shall obtain from the iron or steel producer and/or fabricator, in addition to the mill analysis, a certification that all iron or steel materials meet these domestic source requirements. The application of all coatings, epoxy, galvanizing, painting, etc., to metal products shall be domestically applied.

**Reflectors
Submittal for Approval**

Effective: March 20, 2015

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A. Scope

The following guidelines are provided to clarify the submittal requirements for approving a reflector according to Section 1097 **Reflectors** of the Standard Specifications for Road and Bridge Construction.

B. Procedure

When submitting a reflector to the Department, the following shall be included with the material:

- 3 each of the reflector,
- The specific product brand name,
- Technical Data Sheet,
- A signed letter stating the subject material will not be changed without written notification to the Department,
- Contact person's name, title, address, email address, and phone number, and
- Acknowledgement by Company (see next page).

The sample and submittal information shall be sent to:

Kelly Morse
Illinois Department of Transportation
Bureau of Materials & Physical Research
126 East Ash Street
Springfield, IL 62704-4766

When a sample is submitted, it will be tested for Sealing, Heat Resistance, Dimensions, Load Resistance and Specific Intensity in accordance with Section 1097.

C. Recertification

Recertification of all Reflectors is required every two years or when a change is made to the manufacturing process.

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Instructions for Acknowledgement by Company:

The owner, partner, or corporate officer shall complete the following and return a signed and dated copy with the product submittal or recertification.

_____ desires to obtain advance approval of materials to be
(Insert name of company)
supplied to Department of Transportation contractors as more fully described herein. I
and _____ understand that the Department of Transportation
(Insert name of company)
reserves the right in its contracts to approve materials at the source of supply as
provided in Article 106.01 of the Standard Specifications for Road and Bridge
Construction. I and _____ further understand that approval of
(Insert name of company)
company supplied material pursuant to this request does not constitute a contract to
supply material to the State of Illinois or any of its contractors, and that the Department
of Transportation does not assure or guarantee that any materials approved hereunder
will be supplied to the State or any of its contractors. In consideration of approval, I and
_____ agree to the terms, conditions and performance
(Insert name of company)
standards of the Standard Specifications for Road and Bridge Construction.

Type of Company: Individual Partnership Corporation

Company Name _____

Printed Name _____

Signature _____

Title _____

Business Address _____

City/State/Zip Code _____

Date of Signature _____