



*Florida Department of Transportation*

**RICK SCOTT**  
GOVERNOR

605 Suwannee Street  
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**MIKE DEW**  
SECRETARY

April 20, 2018

Khoa Nguyen  
Director, Office of Technical Services  
Federal Highway Administration  
3500 Financial Plaza, Suite 400  
Tallahassee, Florida 32312

Re: State Specifications Office  
Section: **992**  
Proposed Specification: **9920400 Highway Lighting Materials.**

Dear Mr. Nguyen:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

The changes are proposed by Ed Cashman of the State Roadway Design Office to modify the language.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to [dan.hurtado@dot.state.fl.us](mailto:dan.hurtado@dot.state.fl.us).

If you have any questions relating to this specification change, please call me at 414-4130.

Sincerely,

Signature on file

Dan Hurtado, P.E.  
State Specifications Engineer

DH/dt

Attachment

cc: Florida Transportation Builders' Assoc.  
State Construction Engineer

**HIGHWAY LIGHTING MATERIALS.****(REV 3-8-18)**

ARTICLE 992-4 is deleted and the following substituted:

**992-4 Sign Lighting.**

**992-4.1 Luminaires:** The luminaires shall meet the following requirements.

a. A maximum correlated color temperature (CCT) of 5000°K meeting ANSI C78.377A (~~3985~~5028°K, plus or minus ~~275~~83°K).

b. The optical portion of the housing shall be sealed to provide an IP 66 rating.

The luminaire mounting assembly for a sign luminaire shall be a slipfitter type designed to accommodate a 1-1/2 inch, Schedule 40 steel pipe arm connection.

**HIGHWAY LIGHTING MATERIALS.**  
**(REV 3-8-18)**

ARTICLE 992-4 is deleted and the following substituted:

**992-4 Sign Lighting.**

**992-4.1 Luminaires:** The luminaires shall meet the following requirements.

a. A maximum correlated color temperature (CCT) of 5000°K meeting ANSI C78.377A (5028°K, plus or minus 283°K).

b. The optical portion of the housing shall be sealed to provide an IP 66 rating.

The luminaire mounting assembly for a sign luminaire shall be a slipfitter type designed to accommodate a 1-1/2 inch, Schedule 40 steel pipe arm connection.