

Designer Note: Insert into all contacts with underpass luminaires.

### **UNDERPASS LUMINAIRE (BDE)**

Effective: August 1, 2014

Revise the first paragraph of Article 821.06 of the Standard Specifications to read:

**“821.06 Underpass Installation.** When attached directly to a structure, the underpass luminaire shall have stainless steel brackets installed between the luminaire and the structure to create a gap of not less than 1 in. (25 mm).”

Revise the third sentence of the third paragraph of Article 821.06 of the Standard Specifications to read:

“All mounting hardware, including the vibration dampers, shall be stainless steel.”

Revise Article 1067.04(a) of the Standard Specifications to read:

“(a) Housing. The housing and lens frame shall be made of heavy duty die cast aluminum or 16 gauge (1.5 mm) minimum thickness stainless steel according to ASTM A 269, Grade 304L. All seams in the housing enclosure shall be welded by continuous welds.

The housing shall have an opening for installation of 3/4 in. (19 mm) diameter conduit.”

Revise the third sentence of the first paragraph of Article 1067.04(b) of the Standard Specifications to read:

“The lens frame shall be hinged with a continuous stainless steel piano type hinge for stainless steel housings.”

Revise the first sentence of the first paragraph of Article 1067.04(c) of the Standard Specifications to read:

“Four luminaire mounting brackets fabricated from 11 gauge (3.05 mm) stainless steel according to ASTM A 269, Grade 304L shall be used to attach the luminaire housing.”