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LED Luminaires

Where LED luminaires have been specified for use, the LED Luminaires shall be selected from the models listed below. House side shields may be specified at some locations in the Contract. Shields are not included in the order codes listed below.

Voltages refer to the supply voltages to the luminaires present in the field. Only one brand of luminaire may be used on a Contract.

200W HPS Equivalents:

American Electric Lighting (AEL) Auotbahn:

120-277V: ATB0-30BLED10-MVOLT-R3-P7-SH-NL

480V: ATB0-30BLED10-480-R3-P7-SH-NL

Eaton (Cooper) Streetworks Navion (NVN):

120-277V: NVN-AE-2-D-U-T3R-10K-4N7-K-AP-OA/RA1013

480V: NVN-AE-2-D-8-T3R-10K-4N7-K-AP-OA/RA1013

Philips RoadFocus (RFL):

120-277V: RFL-145W64LED4K-T-R3M-UNIV-DMG-RCD7-PH9-GY3

480V: RFL-145W64LED4K-T-R3M-HVU-DMG-RCD7-PH9-GY3

Leotek Green Cobra:

120-277V: GC1-60F-MV-NW-3-GY-700-PCR7-SC-WL

480V: GC1-60F-HV-NW-3-GY-700-PCR7-SC-WL

250W HPS Equivalents:

American Electric Lighting (AEL) Auotbahn:

120-277V: ATB2-40BLED10-MVOLT-R3-P7-SH-NL-HK

480V: ATB2-40BLED10-480-R3-P7-SH-NL-HK

Eaton (Cooper) Streetworks Navion (NVN):

120-277V: NVN-AE-3-D-U-T3R-10K-4N7-K-AP-OA/RA1013

480V: NVN-AE-3-D-8-T3R-10K-4N7-K-AP-OA/RA1013

Philips RoadFocus (RFL):

120-277V: RFL-180W64LED4K-T-R3M-UNIV-DMG-RCD7-PH9-GY3

480V: RFL-180W64LED4K-T-R3M-HVU-DMG-RCD7-PH9-GY3

Leotek Green Cobra:

120-277V: GC1-80F-MV-NW-2-GY-700-PCR7-SC-WL

480V: GC1-80F-HV-NW-2-GY-700-PCR7-SC-WL

310W HPS Equivalents:

American Electric Lighting (AEL) Auotbahn:

120-277V: ATB2-60BLED10-MVOLT-R3-P7-SH-NL-HK

480V: ATB2-60BLED10-480-R3-P7-SH-NL-HK

Eaton (Cooper) Streetworks Navion (NVN):

120-277V: NVN-AE-4-D-U-T3R-10K-4N7-K-AP-OA/RA1013

480V: NVN-AE-4-D-8-T3R-10K-4N7-K-AP-OA/RA1013

Philips RoadFocus (RFL):

120-277V: RFL-215W64LED4K-T-R3M-UNIV-DMG-RCD7-PH9-GY3

480V: RFL-215W64LED4K-T-R3M-HVU-DMG-RCD7-PH9-GY3

Leotek Green Cobra:

120-277V: GC2-120F-MV-NW-3-GY-700-PCR7-SC-WL

480V: GC2-120F-HV-NW-3-GY-700-PCR7-SC-WL

400W HPS Equivalents:

American Electric Lighting (AEL) Auotbahn:

120-277V: ATB2-80BLED85-MVOLT-R3-P7-SH-NL-HK

480V: ATB2-80BLED85-480-R3-P7-SH-NL-HK

Eaton (Cooper) Streetworks Navion (NVN):

120-277V: NVN-AE-6-D-U-T3R-10K-4N7-K-AP-OA/RA1013

480V: NVN-AE-6-D-8-T3R-10K-4N7-K-AP-OA/RA1013

Philips RoadFocus (RFL):

120-277V: RFL-241W64LED4K-T-R3M-UNIV-DMG-RCD7-PH9-GY3

480V: RFL-241W64LED4K-T-R3M-HVU-DMG-RCD7-PH9-GY3

All luminaires shall include shorting caps when shipped. The caps shall be removed and provided to WSDOT when an alternate control device is required to be installed in the photocell socket.