

Approved LED Luminaires for Roadway Lighting

Cobra-Head Type, 3000K Color Temperature, 120V/240V Systems

Wattage Class	Manufacturer	Brand	Model	Order Code
200	Acuity Brands	American Electric Lighting (AEL)	Autobahn (ATB2)	ATB2-40BLEDE70-MVOLT-R3-3K-NR-NL-HK-
200	Eaton (Cooper)	Streetworks	Navion (NVN)	NVN-AF-02-E-U-T3-10K-7030--K-AP
200	GE	N/A	Evolve (ERLH)	ERLH-0-13-C3-30-GRAY-A-B-G-I-L-055
200	Philips	Lumec	RoadFocus Medium (RFM)	RFM-108W32LED3K-G2-R3M-UNIV-2C-NRC-GY3
250	Acuity Brands	American Electric Lighting (AEL)	Autobahn (ATB2)	ATB2-60BLEDE70-MVOLT-R3-3K-NR-NL-HK-
250	Eaton (Cooper)	Streetworks	Navion (NVN)	NVN-AF-03-E-U-T3R-10K-7030-800-K-AP
250	GE	N/A	Evolve (ERL2)	ERL2-0-18-C3-30-GRAY-A-B-G-I-L-055
250	Philips	Lumec	RoadFocus Medium (RFL)	RFL-135W80LED3K-G2-R3M-UNIV-2C-NRC-GY3
310	Acuity Brands	American Electric Lighting (AEL)	Autobahn (ATB2)	ATB2-60BLEDE85-MVOLT-R3-3K-NR-NL-HK-
310	Eaton (Cooper)	Streetworks	Navion (NVN)	NVN-AF-03-E-U-T3-10K-7030--K-AP
310	GE	N/A	Evolve (ERL2)	ERL2-0-21-C3-30-GRAY-A-B-G-I-L-055
310	Philips	Lumec	RoadFocus Medium (RFL)	RFL-165W100LED3K-G2-R3M-UNIV-2C-NRC-GY3
400	Acuity Brands	American Electric Lighting (AEL)	Autobahn (ATB2)	ATB2-80BLEDE10-MVOLT-R3-3K-NR-NL-HK-
400	Eaton (Cooper)	Streetworks	Navion (NVN)	NVN-AF-04-E-U-T3R-10K-7030--K-AP
400	GE	N/A	Evolve (ERL2)	ERL2-0-28-C3-30-GRAY-A-B-G-I-L-055
400	Philips	Lumec	RoadFocus Medium (RFL)	RFL-225W100LED3K-G2-R3M-UNIV-2C-NRC-GY3

Only the current version posted at <http://www.wsdot.wa.gov/Design/Traffic/ledluminaires.htm> is the standard in effect. Approval Date: 2019-12-20

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Cobra-Head Type, 3000K Color Temperature, 480V Systems

Wattage Class	Manufacturer	Brand	Model	Order Code
200	Acuity Brands	American Electric Lighting (AEL)	Autobahn (ATB2)	ATB2-40BLEDE70-480-R3-3K-NR-NL-HK-
200	Eaton (Cooper)	Streetworks	Navion (NVN)	NVN-AF-02-E-8-T3-10K-7030--K-AP
200	GE	N/A	Evolve (ERLH)	ERLH-H-13-C3-30-GRAY-A-B-G-I-L-041
200	Philips	Lumec	RoadFocus Medium (RFM)	RFM-108W32LED3K-G2-R3M-HVU-2C-NRC-GY3
250	Acuity Brands	American Electric Lighting (AEL)	Autobahn (ATB2)	ATB2-60BLEDE70-480-R3-3K-NR-NL-HK-
250	Eaton (Cooper)	Streetworks	Navion (NVN)	NVN-AF-03-E-8-T3R-10K-7030-800-K-AP
250	GE	N/A	Evolve (ERL2)	ERL2-H-18-C3-30-GRAY-A-B-G-I-L-041
250	Philips	Lumec	RoadFocus Medium (RFL)	RFL-135W80LED3K-G2-R3M-HVU-2C-NRC-GY3
310	Acuity Brands	American Electric Lighting (AEL)	Autobahn (ATB2)	ATB2-60BLEDE85-480-R3-3K-NR-NL-HK-
310	Eaton (Cooper)	Streetworks	Navion (NVN)	NVN-AF-03-E-8-T3-10K-7030--K-AP
310	GE	N/A	Evolve (ERL2)	ERL2-H-21-C3-30-GRAY-A-B-G-I-L-041
310	Philips	Lumec	RoadFocus Medium (RFL)	RFL-165W100LED3K-G2-R3M-HVU-2C-NRC-GY3
400	Acuity Brands	American Electric Lighting (AEL)	Autobahn (ATB2)	ATB2-80BLEDE10-480-R3-3K-NR-NL-HK-
400	Eaton (Cooper)	Streetworks	Navion (NVN)	NVN-AF-04-E-8-T3R-10K-7030--K-AP
400	GE	N/A	Evolve (ERL2)	ERL2-H-28-C3-30-GRAY-A-B-G-I-L-041
400	Philips	Lumec	RoadFocus Medium (RFL)	RFL-225W100LED3K-G2-R3M-HVU-2C-NRC-GY3

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