

LUMINAIRES

Specification Reference: 807.13 & 920.01(d) SM Material Codes: 913M11190, 913M11210 & 913M11220

Source Code	Manufacturer Product Name	Approval Number	Comments
-------------	---------------------------	-----------------	----------

HIGH MAST- Mounting Heights ≥ 100 ft with Symmetric Light Distribution

SM Material Code 913M11220

SBL1003	Cooper Lighting Streetworks-----	W239700	
	Celesteon CST CA10 630 740 U T5 AP 20K HA PSC PR7		
SBL1001	Current Lighting-----	W199701	Formerly G.E.
	Evolve ERHM Gen 2- 02 0 80 VW 7 40 N D D 4B GRAY T		
CM0003	Holophane (Acuity Brands)-----	W199700	
	HMLED4 P3 40K MVOLT HGR AW PR7 SH RFD318603 (new replacement)		
SBL1002	Signify-----	W199702	Formerly Phillips
	High Focus HFL 184L1050NW-G1 5W UNV DD TLRD7 PH9 GY3		
TS0255	TraStar-----	W259700	
	JXM ST HM6 540W 40K 120 S GR SC		

HIGH MAST- Mounting Heights ≥ 100 ft with Asymmetric Light Distribution

SM Material Code 913M11220

SBL1003	Cooper Lighting Streetworks-----	W239701	
	Celesteon CST CA10 630 740 U T3 AP 20K HA PSC PR7		
SBL1001	Current Lighting -----	W199704	Formerly G.E.
	Evolve ERHM Gen 2- 02 0 70 C3 7 40 N D D 4B GRAY T		
CM0003	Holophane (Acuity Brands)-----	W199703	
	HMLED4 P4 40K MVOLT HGR MAS PR7 SH RFD318602 (new replacement)		
SBL1002	Signify-----	W199705	Formerly Phillips
	High Focus HFL 276L700NW-G1 3 UNV DD TLRD7 PH9 GY3		
TS0255	TraStar-----	W259701	
	JXM ST HM6 350W 40K 120 AB GR SC		

HIGH MAST- Mounting Heights 60 to 95 ft with Symmetric Light Distribution

SM Material Code 913M11220

SBL1003	Cooper Lighting Streetworks -----	W239702	
	Celesteon CST CA8 480 740 U T5 AP 20K HA PSC PR7		

November 7, 2024

LUMINAIRES

Specification Reference: 807.13 & 920.01(d) **SM Material Codes:** 913M11190, 913M11210 & 913M11220

Source Code	Manufacturer Product Name	Approval Number	Comments
SBL1001	Current Lighting ----- Evolve ERHM Gen 2- 02 0 60 VW 7 40 N D D 4B GRAY T	W199707	Formerly G.E.
CM0003	Holophane (Acuity Brands)----- HMLEd4 P3 40K MVOLT HGR AW PR7 SH RFD318603 (new replacement)	W199700	
SBL1002	Signify----- High Focus HFL 184L1050NW-G1 5W UNV DD TLRD7 PH9 GY3	W199702	Formerly Phillips
TS0255	TraStar----- JXM ST HM6 300W 40K 120 S GR SC	W259702	

HIGH MAST- Mounting Heights 60 to 95 ft with Asymmetric Light Distribution
SM Material Code 913M11220

SBL1003	Cooper Lighting Streetworks----- Celesteon CST CA8 480 740 U T3 AP 20K HA PSC PR7	W239703	
SBL1001	Current Lighting ----- Evolve ERHM Gen 2- 02 0 60 C3 7 40 N D D 4B GRAY T	W199710	Formerly G.E.
CM0003	Holophane (Acuity Brands)----- HMLEd4 P3 40K MVOLT HGR MAS PR7 SH RFD336405 (new replacement)	W199703	
SBL1002	Signify----- High Focus HFL 276L700NW-G1 3 UNV DD TLRD7 PH9 GY3	W199705	Formerly Phillips
TS0255	TraStar----- JXM ST HM6 350W 40K 120 AB GR SC	W259703	

HIGH LUMEN - Standard (non-enhanced) Output with Type II Light Distribution
SM Material Code 913M11190

TS0016	American Electric Lighting (Acuity Brands)----- Autobahn ATB0 P455 MVOLT R2 NL P7 SH (new replacement)	W199711	
SBL1003	Cooper Lighting Streetworks,----- Verdeon G CA2 160 740 U T2 AP 20K PSC PR7 INDOT (new replacement)	W199712	
SBL1001	Current Lighting----- Evolve ERL2 0 23 B5 40 D GRAY A T	W199713	Formerly G.E.

November 7, 2024

LUMINAIRES

Specification Reference: 807.13 & 920.01(d) **SM Material Codes:** 913M11190, 913M11210 & 913M11220

Source Code	Manufacturer Product Name	Approval Number	Comments
TS9027	Leotek Electronics----- GCL1-80G-MV-NW-2R-GY-700-PCR7-4B-SC	W199739	
SBL1002	Signify----- Road Focus RFL 215W96LED4K-T R2M UNIV DMG RCD7 PH9 GY3	W199714	Formerly Phillips
SBL1004	PolyBrite----- Borealis SL4240W T3M 40K GR 05 7 pin NEMA Receptacle	W199715	
TS0255	TraStar----- DURA STR 40 4K 120 3 GR SCL	W259704	

HIGH LUMEN - Standard (non-enhanced) Output with Type III Light Distribution
SM Material Code 913M11190

TS0016	American Electric Lighting (Acuity Brands)----- Autobahn ATB0 P455 MVOLT R3 NL P7 SH (new replacement)	W199716	
SBL1003	Cooper Lighting Streetworks----- Verdeon G CA2 160 740 U T3 AP 20K PSC PR7 INDOT (new replacement)	W199717	
SBL1001	Current Lighting----- Evolve ERL2- 0 23 C5 40 D GRAY A T	W199718	Formerly G.E.
TS9027	Leotek Electronics----- GCL1-80G-MV-NW-3R-GY-700-PCR7-4B-SC	W199740	
SBL1002	Signify----- Road Focus RFL 215W96LED4K-T R3M UNIV DMG RCD7 PH9 GY3	W199719	Formerly Phillips
SBL1004	PolyBrite----- Borealis SL4240W T3M 40K GR 05 7 pin NEMA Receptacle	W199715	
TS0255	TraStar----- DURA STR 40 4K 120 3 GR SCL	W259705	

November 7, 2024

LUMINAIRES

Specification Reference: 807.13 & 920.01(d) SM Material Codes: 913M11190, 913M11210 & 913M11220

Source Code	Manufacturer Product Name	Approval Number	Comments
-------------	---------------------------	-----------------	----------

*HIGH LUMEN - Enhanced Output with Type III Light Distribution
SM Material Code 913M11190

TS0016	American Electric Lighting (Acuity Brands)	-----W199716	
	Autobahn ATB0 P457 MVOLT R3L NL P7 SH		
SBL1003	Cooper Lighting Streetworks	-----W199725	
	VERD-M-CA4-230-740 U T3-AP-20K PSC PR7		
SBL1001	Current Lighting	-----W199726	Formerly G.E.
	Evolve ERL2- 0 28 C5 40 D GRAY A T		
SBL1002	Signify	-----W199727	Formerly Phillips
	Road Focus RFL 241W112LED4K-T R3M UNIV DMG RCD7 PH9 GY3		
TS0255	TraStar	-----W259706	
	DURA STR 40D 4K 120 3 GR SCL		

*Note: Refer to this list when enhanced output is indicated by the plans

LOW LUMEN with Type II Light Distribution
SM Material Code 913M11190

TS0016	American Electric Lighting (Acuity Brands)	-----W199728	
	Autobahn ATB0 P303 MVOLT R2 NL P7 SH (new replacement)		
SBL1003	Cooper Lighting Streetworks	-----W199729	
	Verdeon VERD G AO2 D U T2 4N7 20K 4B AP		
SBL1001	Current Lighting	-----W199730	
	Evolve ERL1 0 14 B5 40 D GRAY A I T		
SBL1004	PolyBrite	-----W199732	
	Borealis SL4150- T3M 40K GR 05 7 pin NEMA Receptacle		
SBL1002	Signify	-----W199731	Formerly Phillips
	Road Focus RFM 160W48LED4K-T R2M UNIV DMG RCD7 PH9 GY3		
TS0255	TraStar	-----W259707	
	DURA STR 25 4K 120 2 GR SCL		

LUMINAIRES

Specification Reference: 807.13 & 920.01(d) SM Material Codes: 913M11190, 913M11210 & 913M11220

Source Code	Manufacturer Product Name	Approval Number	Comments
<u>LOW LUMEN with Type III Light Distribution</u>			
SM Material Code 913M11190			
TS0016	American Electric Lighting (Acuity Brands))	-----W199733	
	Autobahn ATBO P303 MVOLT R3 NL P7 SH (new replacement)		
SBL1003	Cooper Lighting Streetworks	-----W199734	
	Verdeon VERD G AO2 D U T3 4N7 20K 4B AP		
SBL1001	Current Lighting	-----W199735	Formerly G.E.
	Evolve ERL1 0 14 C5 40 D GRAY A I T		
SBL1004	PolyBrite	-----W199732	
	Borealis SL4150- T3M 40K GR 05 7 pin NEMA Receptacle		
SBL1002	Signify	-----W199736	Formerly Phillips
	Road Focus RFM 160W48LED4K-T R3M UNIV DMG RCD7 PH9 GY3		
TS0255	TraStar	-----W2597708	
	DURA STR 25 4K 120 3 GR SCL		

UNDERPASS

SM Material Code 913M11210

SBL1001	Current Lighting	-----W199737	Formerly G.E.
	Evolve LED Wall Pack EWNB F D4 7 40 GRAY T		
CM0003	Holophane (Acuity Brands)	-----W239704	
	HWLPC2 P50 40K T3M MVOLT GYSDP PR7 TPS SH RFD319627		