



BOWLIN ROAD
SITE PHOTOMETRIC PLAN
 SCALE: 1/8" = 1'-0"

D-Series Size 1 LED Area Luminaire

Ordering Information: DSK1-300-700-30K

Type: SA, SB & SC

Introduction: The modern styling of the D-Series is striking yet unobtrusive... The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire... The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is ideal for replacing 100-400W metal halide in pedestrian and area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.

Ordering Information	EXAMPLE: DSK1 LED 60C 1000 40K T3M MCVLT SPA DOBXB								
Label	LED	Color Temp	Color Rendering	Beam Angle	Mounting	Control System	Clearance	Finish	Notes
DSK119	Forward 60C 3K 6000K	500 2000 3000 6000K	90 90 90 90	75 75 75 75	Spot Spot Spot Spot	None	100"	Black	DSK119 is a high performance luminaire... It is ideal for replacing 100-400W metal halide in pedestrian and area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.

Notes: 1. Consult with DSK1 product for the latest lead time. Check for the latest DSK1 and DSK2 product line. 2. DSK1 is a high performance luminaire... It is ideal for replacing 100-400W metal halide in pedestrian and area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.

Luminaire Schedule

Symbol	Label	Quantity	Manufacturer	Catalog Number	Lamp	Number	Finish	Lumens Per Lamp	Light Loss Factor	Wattage	Description
□	SA	4	Lithonia Lighting	DSK1 LED 300 700 30K T3M MCVLT T30	LED	1	DSK1_LED_300_700_30K_LT_HS_11.1aw	3871.04	0.9	68	DSK1 LED WITH (1) 30 LED LIGHT ENGINE, TYPE 300K LED, 3000K, 30 T3M WITH HOUSE SIDE SHIELD
□	SB	1	Lithonia Lighting	DSK1 LED 1300760 30K	ONE 72-WATT LED, DOWNLIGHT FIX.	1	DSK1_LED_1308760_30K_LT_HS_11.1aw	3361.164	0.9	72.8	DSK1 WITH 1 LIGHT ENGINE, TYPE 300K LED, TYPE 3 OPTICS WITH HOUSE SIDE SHIELD.
□	SC	1	Lithonia Lighting	DSK1 LED 1300760 30K	ONE 72-WATT LED, AWAY DOWN POS.	1	DSK1_LED_1308760_30K_LT_HS_11.1aw	4535.862	0.9	72.8	DSK1 LED WITH 1 LIGHT ENGINE, TYPE 300K LED, TYPE 4 OPTICS
□	SD	2	Lithonia Lighting	DSK1 LED 300 700 30K T3M MCVLT T30	LED	1	DSK1_LED_300_700_30K_LT_HS_11.1aw	4007.540	0.9	68	DSK1 LED WITH (1) 30 LED LIGHT ENGINE, TYPE 300K LED, 3000K, 30 T3M WITH HOUSE SIDE SHIELD

NOTE: REFER TO LIGHT FIXTURE SCHEDULE ON SHEET E1.1 FOR ADDITIONAL DETAILS AND REQUIREMENTS FOR LIGHT FIXTURES.

Description	Symbol	Avg	Min	30'	Max/Min	Avg/Min	Avg/Max
DRIVEWAY/PARKING AREA	□	1.3 fc	0.7 fc	27 ft x 1	13.2 ft	0.8 ft	0.8 ft
PROPERTY LINE	□	0.90 fc	0.50 fc	N/A	N/A	N/A	0.51

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313055
 FIRE STATION 572

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FIRE STATION 572 SITE IMPROVEMENTS
 BOWLIN ROAD
 MARICOPA, ARIZONA

Drawn/Checked By: **RAS / GA**
 Date: **17 MAR-14**
 Project Number: **313055**
 Sheet Number: **PHOTOMETRIC SITE PLAN**
E1.1P