


LIGHTING FIXTURE SCHEDULE						
TYPE	MANUFACTURER	FIXT. VOLT.	LAMPS NO. TYPE	INPUT V.A.	MOUNTING	REMARKS
P1	LITHONIA #DSX0-LED-F2-30K- T4M-MVOLT-SPA	120-211	LED	49	POLE MOUNT 22.5FT ON 2FT BASE	LED POLE MOUNT LUMINAIRE FULL CUTOFF, DARK SKY WET LOCATION LISTED
P2	LITHONIA #DSX0-LED-F2-30K- T4M-MVOLT-SPA	120-211	LED	98	POLE MOUNT 22.5FT ON 2FT BASE	LED POLE MOUNT LUMINAIRE TWIN HEAD FULL CUTOFF, DARK SKY WET LOCATION LISTED
P3	LITHONIA (2) #DSX0-LED-F2-30K- T4M-MVOLT-SPA	120-211	LED	98	POLE MOUNT 22.5FT ON 2FT BASE	LED POLE MOUNT LUMINAIRE TWIN HEAD AT 90DEG FULL CUTOFF, DARK SKY WET LOCATION LISTED
W	LITHONIA #LEL-LED30K	120-211	LED	8.4	SURFACE WALL 8'-6" AFF	LED LED WALL PACK WET LOCATION LISTED

LIL LED LED Wall Luminaire



Introduction
LIL LED is a compact and energy efficient wall luminaire ideal for replacing small incandescent and CFL luminaires. Photocell and battery pack options make LIL LED great for installations above doors, balconies, garage or warehouse entrances, and security applications. Whether directly mounting to a recessed junction box, or using the back box accessory for conduit entry/through wiring, LIL LED has you covered!

Specifications

	Standard	With Battery Pack(EL)
Width:	5"	5-7/8"
Height:	5-1/8"	6-1/8"
Depth:	2-3/4"	4-1/4"
Weight:	1.5 lbs	3 lbs

Ordering Information **EXAMPLE: LIL LED 40K MVOLT WH**

Series	Color Temperature	Voltage	Controls	Mounting	Finish
LIL LED	30K 3000 K 40K 4000 K	MVOLT 120/277V ¹	(blank) None PE MVOLT button photocell ² EL Battery pack ¹	(blank) None BB Back box accessory for conduit wiring ³	DOBXO Textured dark bronze WH White ⁴

Accessories

LIL LED BB DOBXTD Back box for conduit entry applications, dark bronze - (1 Code *49WHX)

LIL LED BB WH Back box for conduit entry applications, white - (1 Code *49WHX)

NOTES

- Only available with EL option when ordered with DOBXTD.
- MVOLT drive operates on 120V and 277V/50/60Hz.
- PE and EL cannot be ordered together.
- Optional accessory for conduit entry wiring. Can be ordered with the luminaire or separately. Shipped separately. BB option is not available with emergency battery pack (EL) version.
- Only available with PE or EL option when ordered in WH.

FEATURES & SPECIFICATIONS

INTENDED USE
The versatility of LIL LED combines a sleek, compact profile with photocell and emergency battery pack options to provide a great solution for wall mount applications. LIL LED is ideal for replacing up to 100W incandescent or 30W CFL luminaires in installations above doors, balconies, garage or warehouse entrances, and security applications. It can also be used for decorative and general lighting in outdoor environments.

CONSTRUCTION
Aluminum housing with white or textured dark bronze paint for lasting durability. The polycarbonate lens creates uniform light distribution, and it is UV resistant - great for outdoor environments.

OPTICS
Light engines are available in 3000K and 4000K CCTs. See Lighting Facts label and photometry reports for specific feature performance.

ELECTRICAL
LED technology provides long operating life (L70/50,000 hours at 25°C). Electronic drivers have a power factor >90% and THD <20% and a minimum 2.5kV surge rating.

INSTALLATION
Easily mounts to recessed junction boxes or for surface mounting and conduit entry — with the back box with two 1/2" threaded conduit entry holes. This luminaire is mounted with the lens facing down. Neutral wire is required for three phase input.

LISTINGS
UL Listed to U.S. and Canadian safety standards for wet locations. Rated for -40°C minimum to 40°C maximum ambient temperature. Battery pack versions are rated to 0°C minimum. Tested in accordance with IESNA LM-79 and LM-80 standards.
DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QLP/ to confirm which versions are qualified.
Eligible to be submitted for Title 20 and Title 24 compliance.

WARRANTY
5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/CustomResource/Items_and_conditions.aspx.


Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C. Specifications subject to change without notice.

LITHONIA LIGHTING
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LIL LED
Rev. 03/31/20

PC EXHIBIT M

D-Series Size 0 LED Area Luminaire



Specifications

EPA: 0.95 ft² (0.09 m²)
Length: 26" (0.66 m)
Width: 13" (0.33 m)
Height: 3" (0.08 m)
Height: 7" (0.18 m)
Weight: 1.6 lbs (0.73 kg)

Ordering Information **EXAMPLE: DSX0 LED P6 40K T3M MVOLT SPA NILTARZ PIRHN DDBXD**

Series	LEDs	Color temperature	Distribution	Mounting	Shipped included	
DSX0 LED	Forward optics P1 P5 P2 P6 P3 P7 P4 Rotated optics P10 ¹ P12 ² P11 ¹ P13 ¹	30K 3000 K 40K 4000 K 50K 5000 K	T15 Type I short (Automotive) T25 Type II short T3M Type III medium T3S Type III short T4M Type IV medium TTM Forward throw medium TSVS Type V very short ¹	T55 Type V short ¹ T5M Type V medium ¹ FSW Type V wide ¹ BLC Backlight control ¹ LCCO Left corner cutoff ¹ RCCO Right corner cutoff ¹	MVOLT (120V-277V) ^{1,2} XVOLT (277V-480V) ^{1,2,3} 120" 200" 240" 277" 347" 480"	SPA Square pole mounting RPA Round pole mounting ¹ WBA Wall brace ¹ SPUMBA Square pole universal mounting adaptor ¹ RPUMBA Round pole universal mounting adaptor ¹ KMA8 DDBXDU Most arm mounting bracket adaptor (specify finish) ¹

Control options

Shipped installed
NILTARZ High Air generation 2 enabled^{1,2}
PIRHN Network, high flow motion/ambient sensor¹
PIR MEMA two-lock receptacle only (control ordered separately)¹
PIR5 Five-pin receptacle only (control ordered separately)^{1,2}
PIR7 Seven-pin receptacle only (leads exit fixture) (control ordered separately)^{1,2}
DMS 0-10V dimming extend out back of housing for external control (control ordered separately)¹

Other options

PIR High flow, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 5K^{1,2}
PIRHN High flow, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 5K^{1,2}
PIR5FCV High flow, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 5K^{1,2}
PIR7FCV High flow, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 5K^{1,2}
FAO Field adjustable output¹

Shipped installed
HS House-side shield¹
SF Single face (100, 377, 3470)¹
DF Double face (100, 240, 4800)¹
L90 Left rotated optics¹
R90 Right rotated optics¹
DDL Diffused drop lens¹
HA 50°C ambient operations¹

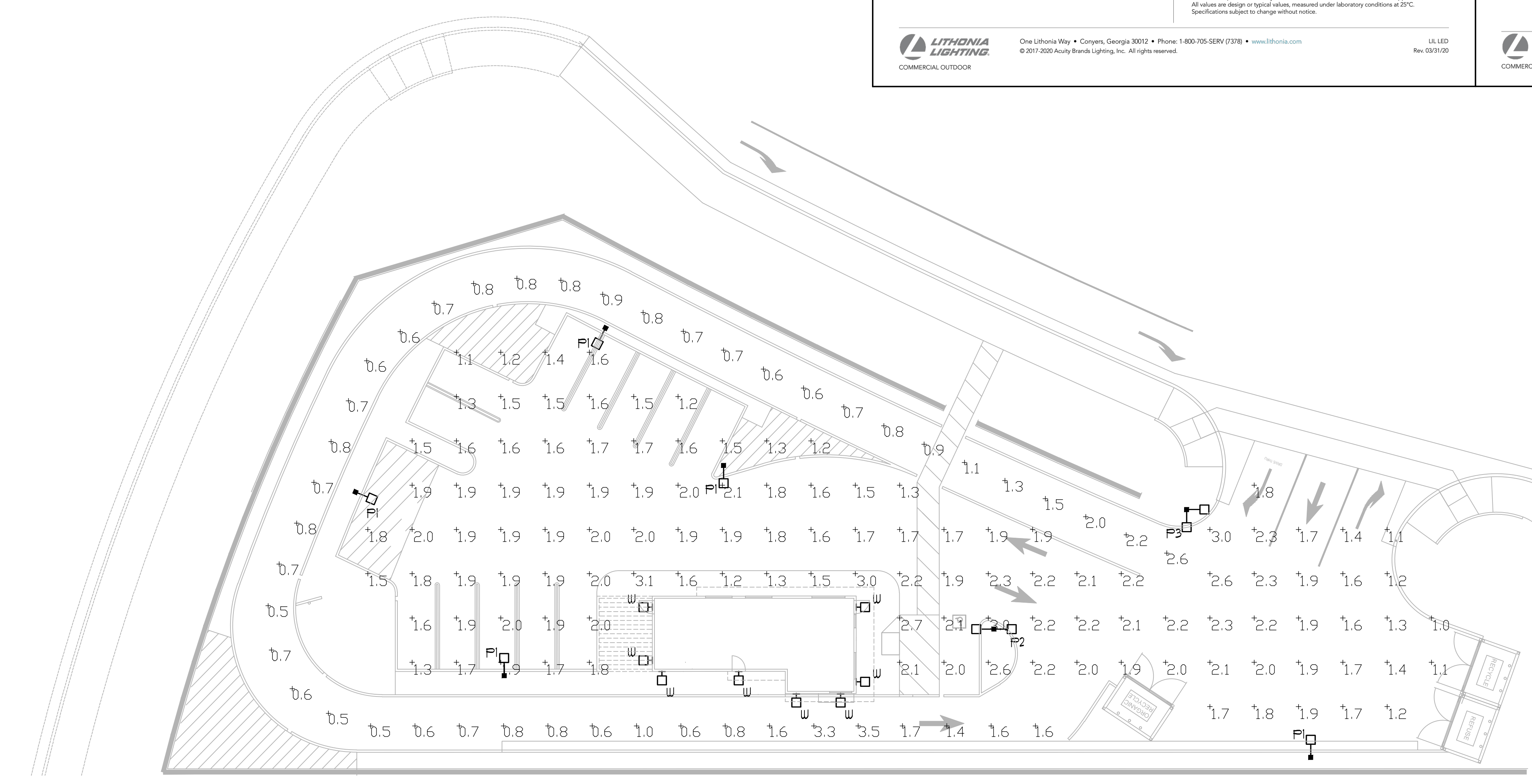
Shipped separately
BS Bird spikes¹
EGS External glare shield

Finish options

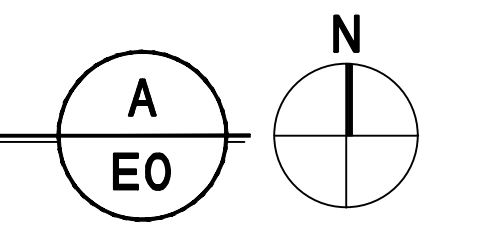
DOBXO Dark bronze
DBXO Black
DNALD Natural aluminum
DWBXO White
DOBXO Textured dark bronze
DBXO Textured black
DNATXO Textured natural aluminum
DWBXO Textured white

LITHONIA LIGHTING
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Rev. 11/05/20
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PHOTOMETRIC PLAN
SCALE: 1/16" = 1'-0"



REVISION BY

REGISTERED PROFESSIONAL ENGINEER
No. E-10629
Exp. 6-30-2021
STATE OF CALIFORNIA

Date Signed: January 17, 2021

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PHOTOMETRIC

PARCEL W20 COFFEE SHOP
LOT 15 OF WESTPARK PHASE 1 LARGE LOT MAP AA MAPS 4
CITY OF ROSEVILLE

DATE 12/07/20
SCALE 1/16" = 1'-0"
DRAWN XX
JOB 20714
SHEET
EO
OF SHEETS