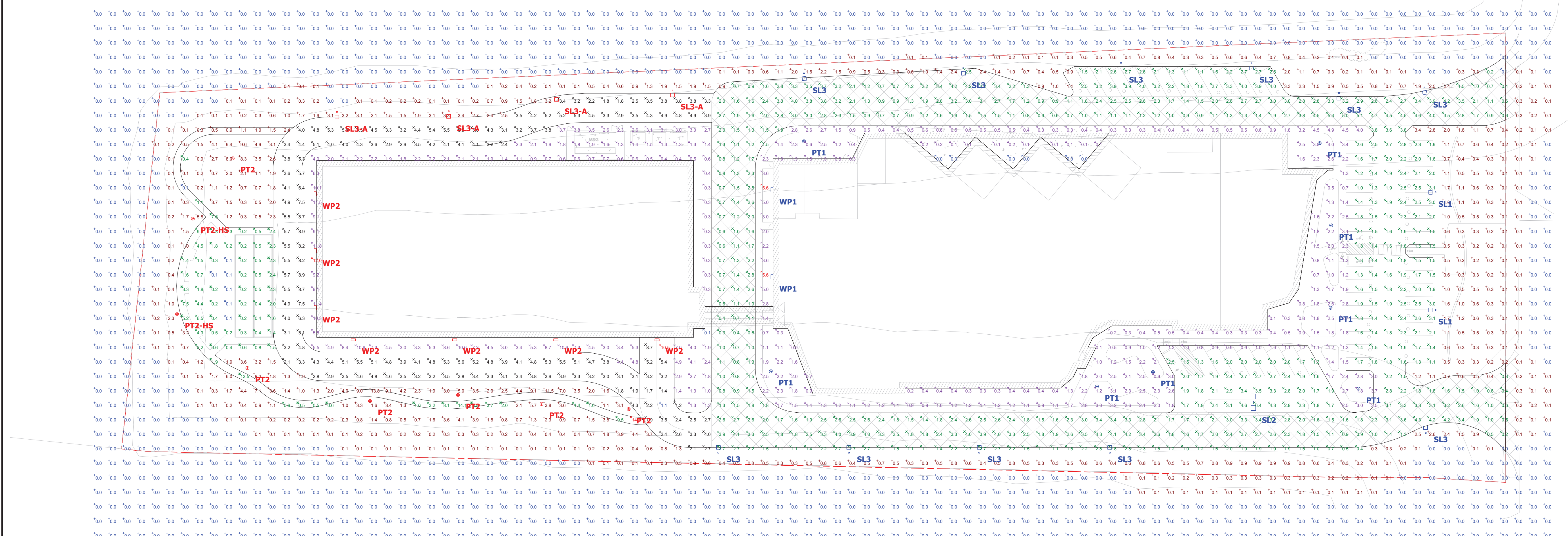




440 Bedford Street
Lexington, MA
08-18-2021



Plan View
Scale - 1" = 25ft

SCHEDULE

Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Light Loss Factor	Wattage
	PT1	8	Luminis	MA20-L1L40-TYP5-XX-K30E-XX-XX (Single Head Mounted at 12' AFG)	Luminis Maya - MA20-L1L40-TYP5	0.9	36.1
	PT2-HS	2	Luminis	MA20-L1L80-TYP2-XX-K30E-HS-XX (Single Head Mounted at 12' AFG)	Luminis Maya - MA20-L1L80-TYP2-HS	0.9	80.1
	PT2	6	Luminis	MA20-L1L80-TYP2-XX-K30E-XX-XX (Single Head Mounted at 12' AFG)	Luminis Maya - MA20-L1L80-TYP2	0.9	80.1
	SL1	2	Lithonia Lighting	DSX1 LED P3 30K TFTM MVOLT MOUNTING XX XX FINISH (Single Head Mounted at 20' AFG)	DSX1 LED P3 30K TFTM MVOLT	0.9	102
	SL2	1	Lithonia Lighting	DSX1 LED P3 30K T3M MVOLT MOUNTING XX XX FINISH (Twin Head @ 180 Degrees, Mounted at 20' AFG)	DSX1 LED P3 30K T3M MVOLT	0.9	204
	SL3	11	Lithonia Lighting	DSX1 LED P3 30K BLC MVOLT MOUNTING XX XX FINISH (Single Head Mounted at 20' AFG)	DSX1 LED P3 30K BLC MVOLT	0.9	102
	SL3-A	4	Lithonia Lighting	DSX1 LED P5 30K BLC MVOLT MOUNTING XX XX FINISH (Single Head Mounted at 20' AFG)	DSX1 LED P5 30K BLC MVOLT - OUTPUT CHOSEN FOR HIGH SECURITY	0.9	138
	WP1	2	Lithonia Lighting	WDGE3 LED P2 70CRI RFT 30K MOUNTING XX FINISH (Mounted at 15' AFG)	WDGE3 LED WITH P2 - PERFORMANCE PACKAGE, 3000K, 70CRI, FORWARD THROW OPTIC	0.9	59.2761
	WP2	7	Lithonia Lighting	WDGE4 LED P2 70CRI R3 30K MOUNTING XX FINISH (Mounted at 15' AFG)	WDGE4 LED WITH P2 - PERFORMANCE PACKAGE, 3000K, 70CRI, TYPE 3 OPTIC - OUTPUT CHOSEN FOR HIGH SECURITY	0.9	109.02

STATISTICS

DESCRIPTION	SYMBOL	AVG.	MAX	MIN.	MAX/MIN	AVG/MIN
Boundary	+	1.2 fc	14.7 fc	0.0 fc	N/A	N/A
Building Perimeter	□	1.4 fc	5.6 fc	0.0 fc	N/A	N/A
Building Perimeter	□	3.5 fc	12.0 fc	0.1 fc	120.0:1	35.0:1
High Security	×	4.3 fc	10.5 fc	1.1 fc	9.5:1	3.9:1
Pavement	×	2.4 fc	12.0 fc	0.1 fc	120.0:1	24.0:1
Walkway	×	2.3 fc	14.7 fc	0.1 fc	147.0:1	23.0:1

NOTES:

- REFLECTANCES ASSUMED: GROUND: 20
- MOUNTING HEIGHTS: SL: 20'-0" AFG, PT: 12'-0" AFG, WP: 15'-0" AFG.
- TASK HEIGHT: AFG
- CALCULATION POINT SPACING: 10'X10' OC

DISCLAIMER:

- THESE DRAWINGS ARE FOR CONCEPTUAL PURPOSES ONLY AND ARE NOT INTENDED FOR CONSTRUCTION. VALUES REPRESENTED ARE AN APPROXIMATION GENERATED FROM MANUFACTURERS PHOTOMETRIC IN-HOUSE OR INDEPENDANT LAB TEST WITH DATA SUPPLIED BY LAMP MANUFACTURERS.

D-Series Size 1 LED Area Luminaire

Specifications:
 Size: 12" x 12"
 Length: 12"
 Width: 12"
 Height: 11.5"
 Mounting: 15' AFG

Introduction:
 The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment. The D-Series boasts the benefits of the latest LED technology with a high performance, high efficiency, long life luminaire.

Ordering Information

EXAMPLE: DSX1 LED P3 40K T3M MVOLT SPA NTLAR2 PIRH9 DOBKO

Series	SKU	Color Temperature	Beam Spread	Mounting	Notes
DSX100	DSX100-40K-T3M-MVOLT-SPA-NTLAR2-PIRH9-DOBKO	40K	T3M	MVOLT	Standard

LUMINIS MAYA LED

MA20 SERIES MAYA - LED

Specifications:
 Size: 12" x 12" x 11.5"
 Mounting: 15' AFG

Introduction:
 The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment. The D-Series boasts the benefits of the latest LED technology with a high performance, high efficiency, long life luminaire.

Ordering Information

EXAMPLE: LUMINIS MAYA LED P3 40K T3M MVOLT SPA NTLAR2 PIRH9 DOBKO

Series	SKU	Color Temperature	Beam Spread	Mounting	Notes
LUMINIS MAYA	LUMINIS MAYA LED P3 40K T3M MVOLT SPA NTLAR2 PIRH9 DOBKO	40K	T3M	MVOLT	Standard

WDGE3 LED Architectural Wall Sconce

Specifications:
 Depth: 3.5"
 Width: 3.5"
 Height: 1.5"
 Mounting: 15' AFG

WDGE3 Family Overview

Model	Beam Spread	Mounting	Notes
WDGE3-30K	30K	15' AFG	Standard

Ordering Information

EXAMPLE: WDGE3 LED P3 40K 70CRI R3 30K MVOLT SRM DOBKO

Series	SKU	Color Temperature	Beam Spread	Mounting	Notes
WDGE3	WDGE3-40K-70CRI-R3-30K-MVOLT-SRM-DOBKO	40K	70CRI	R3	Standard

Accessories

Series	SKU	Color Temperature	Beam Spread	Mounting	Notes
WDGE3-ACC	WDGE3-ACC-40K-70CRI-R3-30K-MVOLT-SRM-DOBKO	40K	70CRI	R3	Standard