LIGHT FIXTURE SCHEDULE

MARK	DESCRIPTION	MOUNTING	TOTAL FIXTURE WATTS	CRI	WATTS	COLOR	LUMENS	VOLTS	MANUFACTURER(S)
F1	2 BY 4-FOOT ARCHITECTURAL TROFFER, ANGLED DOOR, DIFFUSE CENTER OPTIC, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	RECESSED	41	80	40.6W	3500K	5416	277 V	FINELITE HPR-LED SERIES FOCAL POINT FEQ2 SERIES METALUX 24RLN SERIES PINNACLE LU24 SERIES MARK WHSPR2X4 SERIES ELITE 24-OD1V SERIES
F2	2 BY 2-FOOT ARCHITECTURAL TROFFER, ANGLED DOOR, DIFFUSE CENTER OPTIC, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	RECESSED	37	80	37.1W	3500K	4367	277 V	FINELITE HPR-LED SERIES FOCAL POINT FEQ2 SERIES METALUX 22RLN SERIES PINNACLE LU22 SERIES MARK WHSPR2X2 SERIES ELITE 22-OD1V SERIES
F3	1 BY 4-FOOT ARCHITECTURAL TROFFER, ANGLED DOOR, DIFFUSE CENTER OPTIC, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	RECESSED	43	80	42.8W	3500K	4509	277 V	FINELITE HPR-LED SERIES FOCAL POINT FEQ2 SERIES METALUX 14RLN SERIES PINNACLE LU14 SERIES MARK WHSPR1X4 SERIES ELITE 14-OD1V SERIES
F4	OPEN DOWNLIGHT, 4-INCH DIAMETER APERTURE, CLEAR SEMI-SPECULAR REFLECTOR, SELF FLANGED, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	RECESSED	14	80	14W	3500K	1100	277 V	PRESCOLITE LTR-4RD SERIES PORTFOLIO LD4A SERIES GOTHAM EVO SERIES VANTAGE 4COR CAPELA
F5	OPEN DOWNLIGHT, 6-INCH DIAMETER APERTURE, CLEAR SEMI-SPECULAR REFLECTOR, SELF FLANGED, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	RECESSED	15	80	14.5W	3500K	1100	277 V	PRESCOLITE LTR-6RD SERIES PORTFOLIO LD6A SERIES GOTHAM EVO SERIES VANTAGE 6COR CAPELA
F6	4-FOOT LENSED INDUSTRIAL, FORMED STEEL HOUSING, WHITE FINISH, ACRYLIC DIFFUSER.	SURFACE/ CHAIN HUNG	48	80	48W	3500K	5000	277 V	COLUMBIA MPS SERIES METALUX SNLED SERIES LITHONIA ZL1D SERIES CREE LS4 SERIES
F7-4	LINEAR 4-INCH WIDE BY LENGTH INDICATED, WHITE DIFFUSER, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	RECESSED	28	80	7.1W/FT	3500K	725/FT	277 V	FINELITE HP-4 R SERIES FOCAL POINT FSM4L SERIES PINNACLE E4A SERIES ALW SP4R SERIES
F7-8	LINEAR 4-INCH WIDE BY LENGTH INDICATED, WHITE DIFFUSER, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	RECESSED	57	80	7.1W/FT	3500K	725/FT	277 V	FINELITE HP-4 R SERIES FOCAL POINT FSM4L SERIES PINNACLE E4A SERIES ALW SP4R SERIES
F7-12	LINEAR 4-INCH WIDE BY LENGTH INDICATED, WHITE DIFFUSER, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	RECESSED	85	80	7.1W/FT	3500K	725/FT	277 V	FINELITE HP-4 R SERIES FOCAL POINT FSM4L SERIES PINNACLE E4A SERIES ALW SP4R SERIES
F7-16	LINEAR 4-INCH WIDE BY LENGTH INDICATED, WHITE DIFFUSER, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	RECESSED	114	80	7.1W/FT	3500K	725/FT	277 V	FINELITE HP-4 R SERIES FOCAL POINT FSM4L SERIES PINNACLE E4A SERIES ALW SP4R SERIES
F8	4-FOOT LONG BY 20-INCH WIDE (NOMINAL) RECTANGULAR HIGH-BAY FIXTURE, NARROW DISTRIBUTION, CLEAR LENS WITH WIREGUARD.	SUSPENDED	121	80	121W	3500K	18000	277 V	COLUMBIA HHLV SERIES COOPER HBLED SERIES LITHONIA IBG SERIES FLEX LIGHTING SOLUTIONS ES40 SERIES
F9-8	LINEAR DIRECT 4-INCH WIDE BY LENGTH INDICATED, AIRCRAFT CABLE, WHITE DIFFUSER, 0-10V DIMMING TO 10-PERCENT.	SUSPENDED	57	80	7.1W/FT	3500K	720/FT	277 V	FINELITE HP-4 D SERIES FOCAL POINT FSM4LS SERIES PINNACLE EX4 SERIES ALW SP4S SERIES
F9-16	LINEAR DIRECT 4-INCH WIDE BY LENGTH INDICATED, AIRCRAFT CABLE, WHITE DIFFUSER, 0-10V DIMMING TO 10-PERCENT.	SUSPENDED	114	80	7.1W/FT	3500K	720/FT	277 V	FINELITE HP-4 D SERIES FOCAL POINT FSM4LS SERIES PINNACLE EX4 SERIES ALW SP4S SERIES
F12	4-INCH APERTURE DOWNLIGHT, CLEAR SEMI-SPECULAR REFLECTOR, SELF FLANGED, RED, GREEN, BLUE, WHITE (RGBW) LED, DMX CONTROL.	RECESSED	31	LED	31W	RGBW	1300	277 V	PMC CLARUS AURA SERIES PORTFOLIO LD4B SERIES GOTHAM EVO SERIES ELITE HHR4-LED-RGBW SERIES
F13	2 BY 4-FOOT FLAT PANEL, ACRYLIC LENS, 0-10V DIMMING TO 10-PERCENT	RECESSED	40	80	40W	3500K	4000	277 V	COLUMBIA CFP24 SERIES LITHONIA EPANL24 SERIES METALUX 24FP SERIES ELITE 24-FPL1 SERIES
F14	ARCHITECTURAL WALL PACK, TRIANGULAR/WEDGE SHAPE, FULL CUT-OFF, DOWNLIGHT ONLY, ALUMINUM HOUSING, SILICONE GASKET, ACRYLIC LENS, WET LOCATION LISTED, IP-66 RATED, FINISH TO BE SELECTED BY ARCHITECT FROM MANUFACTURER'S CATALOG OF STANDARD AND CUSTOM COLORS.	SURFACE WALL	50	LED	50W	4000K	4500	277 V	RAB WPLEDFC80N SERIES
F17-12	ACOUSTIC LINEAR DIRECT 12-INCH HIGH, 1-INCH WIDE BY LENGTH INDICATED, AIRCRAFT CABLE, WHITE DIFFUSER, 0-10V DIMMING TO 10-PERCENT, ACOUSTIC TREATMENT COLOR AS SELECTED BY ARCHITECT.	SUSPENDED	66	80	5.5W/FT	3500K	500/FT	277 V	AXIS SCULPT SOFTZONE SERIES FOCAL POINT ASM1S SERIES DAY-O-LITE PRFL-14-D-ACT SERIES LUX EOS 1.0a-P-D SERIES
F17-16	ACOUSTIC LINEAR DIRECT 12-INCH HIGH, 1-INCH WIDE BY LENGTH INDICATED, AIRCRAFT CABLE, WHITE DIFFUSER, 0-10V DIMMING TO 10-PERCENT, ACOUSTIC TREATMENT COLOR AS SELECTED BY ARCHITECT.	SUSPENDED	88	80	5.5W/FT	3500K	500/FT	277 V	AXIS SCULPT SOFTZONE SERIES FOCAL POINT ASM1S SERIES DAY-O-LITE PRFL-14-D-ACT SERIES LUX EOS 1.0a-P-D SERIES
F17-20	ACOUSTIC LINEAR DIRECT 12-INCH HIGH, 1-INCH WIDE BY LENGTH INDICATED, AIRCRAFT CABLE, WHITE DIFFUSER, 0-10V DIMMING TO 10-PERCENT, ACOUSTIC TREATMENT COLOR AS SELECTED BY ARCHITECT.	SUSPENDED	110	80	5.5W/FT	3500K	500/FT	277 V	AXIS SCULPT SOFTZONE SERIES FOCAL POINT ASM1S SERIES DAY-O-LITE PRFL-14-D-ACT SERIES LUX EOS 1.0a-P-D SERIES
F18	ARCHITECTURAL WALL PACK, CYLINDER SHAPE, FULL CUT-OFF, DOWNLIGHT ONLY, ALUMINUM HOUSING, SILICONE GASKET, ACRYLIC LENS, WET LOCATION LISTED, IP-65 RATED, FINISH TO BE SELECTED BY ARCHITECT FROM MANUFACTURER'S CATALOG OF STANDARD AND CUSTOM COLORS.	SURFACE WALL	40	LED	40W	4000K	3000	277 V	LIGMAN MV-30021 SERIES FC LIGHTING FCC400-10 SERIES BEGA METEOR ATRIA 6 SERIES
TH1	THEATRICAL FIXTURE, ELLIPSOIDAL LENS (INTERCHANGEABLE), BLACK DIE-CAST ALUMINUM HOUSING, INTEGRAL LCD DISPLAY, BROAD-SPECTRUM COLOR, CONTROL VIA DMX PROTOCOL, MULTIPLE FIXTURES LINKABLE, NON-DIM POWER SOURCE.	BRACKET AND RIGGING CLAMP/ RIGGING CLAMP TO SIDE BOOM	147	LED	147W	MULTICOLOR	5309	120 V	ETC COLORSOURCE SPOT SERIES
TH2	THEATRICAL FIXTURE, PAR LENS, BLACK DIE-CAST ALUMINUM HOUSING, INTEGRAL LCD DISPLAY, BROAD-SPECTRUM COLOR, CONTROL VIA DMX PROTOCOL, MULTIPLE FIXTURES LINKABLE, NON-DIM POWER SOURCE.	BRACKET AND RIGGING CLAMP	32	LED	32W	MULTICOLOR	2749	120 V	ETC COLORSOURCE PAR SERIES
X1C	CAST ALUMINUM EXIT SIGN, BRUSHED FACE, BLACK HOUSING, SELF POWERED, SELF DIAGNOSTIC.	SURFACE CEILING	5	80	5W	RED	N/A	277 V	DUAL-LITE SE SERIES SURE-LITES CX SERIES LITHONIA LE SERIES MULE MD SERIES
X1W	CAST ALUMINUM EXIT SIGN, BRUSHED FACE, BLACK HOUSING, SELF POWERED, SELF DIAGNOSTIC.	SURFACE WALL	5	80	5W	RED	N/A	277 V	DUAL-LITE SE SERIES SURE-LITES CX SERIES LITHONIA LE SERIES MULE MD SERIES
X2E	UL WET LOCATION LISTED, WHITE POLYCARBONATE HOUSING WITH CLEAR HIGH-IMPACT POLYCARBONATE COVER, SELF POWERED, SELF DIAGNOSTIC.	SURFACE WALL END MOUNTED	5	80	5W	GREEN	N/A	277 V	DUAL-LITE EVE4X SERIES SURE-LITE LPXW SERIES LITHONIA WLTE SERIES MULE WLCPX SERIES
X2W	UL WET LOCATION LISTED, WHITE POLYCARBONATE HOUSING WITH CLEAR HIGH-IMPACT POLYCARBONATE COVER, SELF POWERED, SELF DIAGNOSTIC.	SURFACE WALL	5	80	5W	RED	N/A	277 V	DUAL-LITE EVE4X SERIES SURE-LITES LPXW SERIES LITHONIA WLTE SERIES MULE WLCPX SERIES

LIGHT FIXTURE SCHEDULE NOTES:
1. PROVIDE THE FOLLOWING QUANTITIES AS ADDITIONAL FOR ATTIC STOCK, TURN OVER TO OWNER AT SUBSTANTIAL COMPLETION:
   a. TYPE F1 - 10 UNITS
   b. TYPE F2 - 4 UNITS
   c. TYPE F3 - 2 UNITS
   d. TYPE F4 - 6 UNITS
   e. TYPE F5 - 2 UNITS
   f. TYPE F6 - 2 UNITS
   g. TYPE F13 - 4 UNITS

CARMEL CLAY SCHOOLS
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PROJECT:
NEW ELEMENTARY SCHOOL
FOR
CARMEL CLAY SCHOOLS
CARMEL, IN

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the general construction materials and the type of structural, mechanical and electrical systems.
The drawings do not necessarily indicate or describe all work required for the proper performance and completion of the requirements of the Contract.
On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS:
1 ADDENDUM #1 12-06-19

ISSUE DATE	DRAWN BY	CHECKED BY
11/19/19	DK	AJS

DRAWING TITLE:
SCHEDULES - LIGHTING

CERTIFIED BY:
AARON J. SCHMID
REGISTERED
PE10504720
STATE OF INDIANA
PROFESSIONAL ENGINEER
11/19/2019

DRAWING NUMBER
E601

PROJECT NUMBER
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