# LIGHTING FIXTURE SCHEDULE 3 OF 3

| TYPE (I) | GENERAL DESCRIPTION, ACCESSORIES, AND APPLICATION | LIGHT SOURCE DATA | | | | | DRIVER/BALLAST | | FIXTURE VOLTAGE | INPUT POWER | MANUFACTURER AND CATALOG NUMBER SERIES (V) | NOTES (VI) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | TYPE (II) | QTY X WATTS/ LAMP | LAMP CODE / LED MODULE | LED DELIVERED LUMENS | LED L70 RATED LIFE | CONTROL TYPE (III) | DIMMING ENABLED TO | | | | |
| RD | RECESSED 4" DIAMETER ROUND, SELF-FLANGED, 3,000K LED FIXED DOWNLIGHT, WITH INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 1,300 | 50,000 | 0-10V DIM | 10% | 277 | 22 W | PORTFOLIO<br>LD4A-13-D010TE-ERM4A13-30-4LM1-H<br>PRESCOLITE, AMERLUX | 3 |
| RE | RECESSED 4" SQUARE, SELF-FLANGED, 3,000K LED ADJUSTABLE DOWNLIGHT, WITH INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 1,075 | 50,000 | 0-10V DIM | 10% | 277 | 16 W | USAI 3131-B1-S-10-AL30F-LSTA4-8416-C3-30KHI-25-NC-277-DIML2<br>PRESCOLITE, AMERLUX | |
| RED | RECESSED 4" SQUARE, MUD-IN TRIM, 3,000K LED DOWNLIGHT, WITH INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 1,075 | 50,000 | 0-10V DIM | 1% | 277 | 16 W | USAI 1011-B1-10<br>LSLD4-9020-M2-30KS-50-NCSM-277-DIML6A<br>PRESCOLITE, AMERLUX | 3 |
| RF | RECESSED 8" LONG X 5" WIDE X 5" HIGH, 3,000K LED LENSED WALLWASHER WITH INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 877 | 50,000 | 0-10V DIM | 10% | 277 | 17 W | ELLIPTIPAR S-222-M007-L-02-M-0-30-ZX | 3 |
| RG | RECESSED 2' WIDE X 2' LONG, X 5" DEEP, 3,500K LED TROFFER, WITH STAINLESS STEEL DOORFRAME, DOORFRAME GASKET, GRID CEILING, DIFFUSING FILM, AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 6,747 | 80,000 | 0-10V DIM | 10% | 277 | 74 W | KENALL CSEDO-22-67L35K-277-5f-2H<br>KURTZON, NEW STAR | 18 |
| RH | RECESSED 4" DIAMETER ROUND, SELF-FLANGED, 3,000K LED FIXED DOWNLIGHT, WITH WIDE DISTRIBUTION AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 1,800 | 50,000 | 0-10V DIM | 10% | 277 | 32 W | PORTFOLIO<br>LD4A-18-D010TE-ERW4A18-30-4LW1-H<br>PRESCOLITE, AMERLUX | 3 |
| RHB | RECESSED 4" DIAMETER ROUND, SELF-FLANGED, 3,000K LED FIXED DOWNLIGHT, SUITABLE FOR 2.75" THICK BASWAPHON CEILING, WITH WIDE DISTRIBUTION AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 1,800 | 50,000 | 0-10V DIM | 10% | 277 | 32 W | PORTFOLIO<br>LD4A-18-D010TE-ERW4A18-30-4LW1-H- 2.75" CEILING<br>PRESCOLITE, AMERLUX | 3 |
| RJ4 | SEMI-RECESSED COMBOLIGHT, WITH FOUR 3,000K ADJUSTABLE LED SPOT LIGHTS WITH FLOOD DISTRIBUTION, 45X360 DEGREE ADJUSTABILITY, MUD-IN FLANGE, AND INTEGRAL 1% DIMMING DRIVERS. CONFIGURED FOR TWO CIRCUIT CONTROL. | LED | NA | FURNISHED WITH FIXTURE | 4,800 | 50,000 | 0-10V DIM | 1% | 277 | 64 W | AMERLUX<br>HORNET-HP-SRTLX-FRAME-4-LED-277-0-10V/HORNET-HP-SRTX-TRIM-4-16-LED-WT-120-277-FL-FL-FL-3000-0-10V (2-CKT MOD)<br>CONTECH RDA4L | 1,3 |
| RK2 | RECESSED 2' WIDE X 2' LONG X 5" DEEP, 3,500K LED TROFFER, WITH REGRESSED ALUMINUM DOORFRAME, GRID CEILING, SATIN WHITE LENS, AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 3,300 | 70,000+ | 0-10V DIM | 10% | 277 | 36 W | LITHONIA 2GTL-2-33L-RW-SWL-EZ1-LP835<br>COOPER, COLUMBIA | |
| RL | RECESSED 4" DIAMETER ROUND, SELF-FLANGED, 3,000K LED ADJUSTABLE DOWNLIGHT, WITH INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 1,300 | 50,000 | 0-10V DIM | 10% | 277 | 23 W | PORTFOLIO<br>LDA4A-13-8-35-D010TE-LAR35FL-4LA1-W-WF<br>AMERLUX, PRESCOLITE | 3 |
| RM2 | RECESSED 2' WIDE X 2' LONG X 4" DEEP, 3,000K LED ARCHITECTURAL TROFFER, GRID CEILING, SATIN WHITE LENS, AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 3,000 | 50,000 | 0-10V DIM | 5% | 277 | 29 W | AXIS<br>DIALED-22-B3-3000-80-30-VL-W-277-D-1-GRID<br>PINNACLE, JUNO, LUMENWERX | |
| RM4 | RECESSED 2' WIDE X 4' LONG X 4" DEEP, 3,000K LED ARCHITECTURAL TROFFER, GRID CEILING, SATIN WHITE LENS, AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 4,500 | 50,000 | 0-10V DIM | 5% | 277 | 38 W | AXIS<br>DIALED-24-B3-4500-80-30-VL-W-277-D-1-GRID<br>PINNACLE, JUNO, LUMENWERX | |
| RN | RECESSED 4" WIDE X 5" DEEP X 4' LONG, 3,000K LED DIRECT LUMINAIRE, HIGH OUTPUT, WOOD CEILING, FLUSH DIFFUSING LENS, AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 2,500 | 50,000+ | 0-10V DIM | 10% | 277 | 37 W | FINELITE<br>HP-4R-LENGTH-SO-3000K-277V-SC-WOOD-DIM<br>AXIS, PRUDENTIAL, MARK, PINNACLE | 3 |
| RP16 | RECESSED 4" WIDE X 5" DEEP X 16' LONG, 3,000K LED DIRECT LUMINAIRE, GRID CEILING, REGRESSED DIFFUSING LENS, AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 12,000 | 50,000+ | 0-10V DIM | 10% | 277 | 112 W | AXIS BBRLED-B3-MF-750-80-30-RG-LENGTH-W-277-D-1-GRID<br>FOCALPOINT, PINNACLE, MARK, PRUDENTIAL | |
| RP20 | RECESSED 4" WIDE X 5" DEEP X 20' LONG, 3,000K LED DIRECT LUMINAIRE, GRID CEILING, REGRESSED DIFFUSING LENS, AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 15,000 | 50,000+ | 0-10V DIM | 10% | 277 | 140 W | AXIS BBRLED-B3-MF-750-80-30-RG-LENGTH-W-277-D-1-GRID<br>FOCALPOINT, PINNACLE, MARK, PRUDENTIAL | |
| RP24 | RECESSED 4" WIDE X 5" DEEP X 24' LONG, 3,000K LED DIRECT LUMINAIRE, GRID CEILING, REGRESSED DIFFUSING LENS, AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 18,000 | 50,000+ | 0-10V DIM | 10% | 277 | 168 W | AXIS BBRLED-B3-MF-750-80-30-RG-LENGTH-W-277-D-1-GRID<br>FOCALPOINT, PINNACLE, MARK, PRUDENTIAL | |
| RP28 | RECESSED 4" WIDE X 5" DEEP X 28' LONG, 3,000K LED DIRECT LUMINAIRE, GRID CEILING, REGRESSED DIFFUSING LENS, AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 21,000 | 50,000+ | 0-10V DIM | 10% | 277 | 196 W | AXIS BBRLED-B3-MF-750-80-30-RG-LENGTH-W-277-D-1-GRID<br>FOCALPOINT, PINNACLE, MARK, PRUDENTIAL | |
| RQ | RECESSED 8" WIDE PERIMETER TROFFER SYSTEM, WITH SINGLE LAMP SPACING, SHADOWLINE ANGLE, AND INTEGRAL EMERGENCY BALLAST (WHERE SHADED ON PLANS). FIXTURE TO MATCH EXISTING CMS FIXTURES. | F | 1X28 | PHILIPS F28T5/835 | NA | NA | NA | NA | 277 | 33 W | LINEAR LIGHTING WW4-D1ET5-XX-SN-R-XX<br>NO EQUAL | 14 |
| RR4X4 | RECESSED LINEAR 4" APERTURE, 4'X4', FLANGED FOR DRYWALL CEILING, STANDARD OUTPUT, 3,000K LED | LED | NA | FURNISHED WITH FIXTURE | 4,836 | 100,000+ | 0-10V DIM | 10% | 277 | 66 W | FINELITE<br>HP-4R-14'-8"-SO-3000K-277V-SC-DRYWALL-DIM<br>AXIS, PRUDENTIAL, PINNACLE, MARK | 11,16 |
| RR4X6 | RECESSED LINEAR 4" APERTURE, 4'X6', GRID MOUNTED, STANDARD OUTPUT, 3,000K LED | LED | NA | FURNISHED WITH FIXTURE | 6,155 | 100,000+ | 0-10V DIM | 10% | 277 | 83 W | FINELITE<br>HP-4R-18'-8"-SO-3000K-277V-SC-GRID-DIM<br>AXIS, PRUDENTIAL, PINNACLE, MARK | 11,16 |
| RR6X8 | RECESSED LINEAR 4" APERTURE, 6'X8', FLANGED FOR DRYWALL CEILING, STANDARD OUTPUT, 3,000K LED | LED | NA | FURNISHED WITH FIXTURE | 8,793 | 100,000+ | 0-10V DIM | 10% | 277 | 208 W | FINELITE<br>HP-R4-26'-8"-SO-3000K-277V-SC-DRYWALL-DIM<br>AXIS, PRUDENTIAL, PINNACLE, MARK | 11,16 |
| RS8 | RECESSED 4" WIDE X 5" DEEP X 8' LONG, 3,000K LED DIRECT LUMINAIRE, HIGH OUTPUT, GRID CEILING, FLUSH DIFFUSING LENS, AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 5,100 | 50,000 | 0-10V DIM | .1% | 277 | 74 W | FINELITE<br>HP-4R-8'-HO-3000K-277V-SC-GRID-DIM-.1%<br>AXIS, PINNACLE, MARK | |
| SA | 3,000K LED TAPELIGHT MOUNTED WITHIN A 3/4" WIDE X 1" TALL ALUMINUM CHANNEL, WITH DIFFUSING LENS AND REMOTE CLASS II DIMMING DRIVERS. | LED | NA | FURNISHED WITH FIXTURE | 750 LM/FT | 40,000+ | 0-10V DIM | 10% | 277 | 80 W | LEDLINEAR<br>HYDRA-LD25-W830/LENGTH-DL-003-ROUNDCOVER-IP40-ADJ-FEET-0/10V | 1,7,13 |
| UA2 | NOMINAL 2' LONG, EXTRUDED ALUMINUM, 3,000K LED UNDERCABINET LIGHT WITH 100% DR IMPACT RESISTANT ACRYLIC, INTEGRAL SWITCH, AND INTEGRAL DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 700 | 120,000+ | SWITCHED | NA | 277 | 11 W | KENALL<br>AUCLED-I-FINISH-11L30K-24"-120V-MS-SW | 1 |
| UA4 | NOMINAL 4' LONG, EXTRUDED ALUMINUM, 3,000K LED UNDERCABINET LIGHT WITH 100% DR IMPACT RESISTANT ACRYLIC, INTEGRAL SWITCH, AND INTEGRAL DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 1,287 | 120,000+ | SWITCHED | NA | 277 | 20 W | KENALL<br>AUCLED-I-FINISH-20L30K-48"-120V-MS-SW | 1 |
| UB4 | NOMINAL 4' LONG, EXTRUDED ALUMINUM, 3,000K LED UNDERCABINET LIGHT WITH INTEGRAL SWITCH, MAGNETIC MOUNTING CLIPS, REMOTE DRIVER, AND CORD AND PLUG CONNECTION. | LED | NA | FURNISHED WITH FIXTURE | 760 | 50,000 | SWITCHED | NA | 120 | 12 W | FINELITE<br>UC-E-45"-FINISH-PS-21W-MAGNETICMOUNT | 1,4 |
| WA | RECESSED 4" WIDE X 5" DEEP X 4' LONG, WALL MOUNTED, 3,000K LED DIRECT LUMINAIRE, STANDARD OUTPUT, FLUSH DIFFUSING LENS, AND INTEGRAL DIMMING DRIVER. | LED | NA | FURNISHED WITH FIXTURE | 1,348 | 168,000 | 0-10V DIM | 10% | 277 | 18 W | FINELITE HP-4R-SO-3000K-277V-SC-SF | 1,3 |
| XA | UNIVERSAL MOUNTED, SINGLE OR DOUBLE FACED, AC POWERED, THERMOPLASTIC EXIT SIGN WITH WHITE HOUSING AND RED LETTERING. | LED | NA | FURNISHED WITH FIXTURE | NA | NA | NA | NA | 277 | 4 W | LITHONIA LQM-S-W-3-R-120/277<br>SURELITES, DUAL-LITE | 1 |
| XB | WALL/BACK MOUNTED, EDGE-LIT, AC POWERED, SINGLE FACED, LED EXIT SIGN WITH EXTRUDED ALUMINUM BODY AND RED LETTERING. | LED | NA | FURNISHED WITH FIXTURE | NA | NA | NA | NA | 277 | 4 W | LITHONIA LRP-1-RC-120/277<br>SURELITES, DUAL-LITE | 1 |
| XC | CEILING MOUNTED, EDGE-LIT, AC POWERED, SINGLE OR DOUBLE FACED, LED EXIT SIGN WITH EXTRUDED ALUMINUM BODY AND RED LETTERING. REFER TO PLANS FOR SINGLE OR DOUBLE FACED CONFIGURATION. | LED | NA | FURNISHED WITH FIXTURE | NA | NA | NA | NA | 277 | 4 W | LITHONIA<br>LRP-FACES-LETTERS/BACKGROUND-120/277<br>SURELITES, DUAL-LITE | 1 |
| YA | SURFACE MOUNTED, "IN USE" CUSTOM SIGNAGE LIGHT WITH INTEGRAL DRIVER. | LED | NA | FURNISHED WITH FIXTURE | NA | NA | SWITCHED | NA | 277 | 18 W | DUALITE LE-W-S-G-FINISH-AC-SW3<br>ISOLITE | |
| ZB | OWNER FURNISHED, CONTRACTOR INSTALLED OR LIGHT. | | | | | | | | 120 | 500 W | | 17 |

**DESIGNATION METHOD (I)**

FIRST CHARACTER DESIGNATES MOUNTING OR TYPE.

SECOND CHARACTER IS SEQUENTIAL LETTERING TO IDENTIFY DIFFERENT FIXTURE SERIES FOR SIMILAR MOUNTING TYPES.

NUMBERED SUFFIX DIFFERENTIATES SPECIAL VARIATIONS OF SIMILAR FIXTURES USED IN THE PROJECT.

MOUNTING OR TYPE
B = WALL BRACKET OR WALL SURFACE
C = COVE OR NICHE MOUNTED
E = EXTERIOR
P = PENDANT
R = RECESSED IN CEILING
S = SURFACE CEILING MOUNTED
T = TRACK
U = UNDERCABINET
W = WALL RECESSED
X = EXIT
Y = BATTERY
Z = SPECIAL

**LAMP CODE (II)**

C = FLUORESCENT/STRAIGHT
I = INCANDESCENT
M = METAL HALIDE
P = COMPACT FLUORESCENT
LED= LIGHT EMITTING DIODE

**CONTROL TYPE (III)**

ON/OFF = SINGLELEVEL ON/OFF CONTROL
2 CKT = TWO ELECTRICAL FEEDS SERVING LUMINAIRE
STEP DIM = 100% OUTPUT, REDUCED OUTPUT, AND OFF
0 - 10V = 0-10 VOLT DIMMING CONTROL
DIM = DIGITALLY ADDRESSABLE LIGHTING INTERFACE
DALI DIM = DIGITALLY ADDRESSABLE DIMMING (LUTRON)
ECO DIM = 2-WIRE, POWERLINE, FORWARD PHASE
INC DIM DIMMING
ELV DIM = 2-WIRE, POWERLINE, REVERSE PHASE DIMMING
3W DIM = 3-WIRE, HOT + NEUTRAL + DIMMED HOT
OTHER = REFER TO GENERAL DESCRIPTION FOR DETAILS

**WATTS PER FIXTURE (IV)**

TOTAL INPUT WATTS PER FIXTURE INCLUDING ALL LAMPS AND BALLASTS

**MANUFACTURER AND CATALOG NUMBER SERIES (V)**

A THE LISTED MANUFACTURER NUMBERS MAY NOT BE COMPLETE. THE CONTRACTOR IS RESPONSIBLE FOR FURNISHING FIXTURES WHICH COMPLY WITH THE MANUFACTURER NUMBER INDICATED AS WELL AS ALL OTHER CRITERIA NOTED IN THE FIXTURE SCHEDULE, THE FIXTURE SCHEDULE NOTES AND DIVISION 26 SPECIFICATIONS. THE CONTRACTOR/MANUFACTURER SHALL CONTACT ENGINEER PRIOR TO BID, REGARDING ANY CONFLICTS BETWEEN THE CATALOG NUMBER, FIXTURE SCHEDULE OR SPECIFICATION. ANY MEASURES REQUIRED TO RECTIFY SCHEDULE CONFLICTS NOT IDENTIFIED BY THE CONTRACTOR PRIOR TO BIDDING, SHALL BE PROVIDED BY THE CONTRACTOR AT NO ADDITIONAL COST.

B THE FIRST-NAMED MANUFACTURER AND CATALOG NUMBER LISTED FOR EACH FIXTURE TYPE IDENTIFIES THE STANDARDS OF PERFORMANCE, FABRICATION AND AESTHETICS REQUIRED. PRODUCTS OF EQUAL OR SUPERIOR PERFORMANCE, FABRICATION AND AESTHETICS BY SECOND AND THIRD-NAMED MANUFACTURERS SHALL BE CONSIDERED EQUAL AND MAY BE SUBMITTED FOR REVIEW IN ACCORDANCE WITH THE REQUIREMENTS FOR SHOP DRAWING SUBMITTALS DETAILED IN SPECIFICATION SECTION 265100.

C IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE APPROPRIATE MODEL AND SERIES OF THE PRODUCT TO BE SUBMITTED BY SECOND AND THIRD-NAMED MANUFACTURERS LISTED. THE ENGINEER RESERVES THE RIGHT TO REJECT ANY PRODUCT WHICH DOES NOT MEET OR EXCEED THE ATTRIBUTES OF THE FIRST-NAMED MANUFACTURER.

D THE PRODUCTS OF ANY MANUFACTURER NOT LISTED ON THE FIXTURE SCHEDULE SHALL BE CONSIDERED A SUBSTITUTION. ANY SUBSTITUTIONS MUST BE SUBMITTED TO THE ENGINEER BY THE CONTRACTOR FOR REVIEW PRIOR TO BID SUBMITTALS IN ACCORDANCE WITH SPECIFICATION SECTION 265100. THE ENGINEER RESERVES THE RIGHT TO REJECT ANY SUBSTITUTION SUBMITTAL. AFTER AWARD OF CONTRACT REQUESTS FOR SUBSTITUTION WILL BE REJECTED UNLESS DIRECTED AND APPROVED BY OWNER AS ADDITIONAL SERVICE.

E WHERE ONLY ONE MANUFACTURER IS LISTED AND "NO EQUAL" IS CALLED OUT IN THE SCHEDULE, THE ENGINEER WILL REJECT ANY ALTERNATIVE FIXTURES SUBMITTED. THE ANTICIPATED DISTRIBUTOR COST FOR THE SPECIFIED FIXTURE WILL BE ON FILE WITH THE ENGINEER.

F TO ENSURE THE SHOP DRAWING PREPARER HAS ALL NECESSARY INFORMATION, CONTRACTOR SHALL SUBMIT SHOP DRAWING IN ACCORDANCE WITH SPECIFICATIONS INCLUDING THE FOLLOWING: ONE FULL SIZE COPY OF THE LIGHTING FIXTURE SCHEDULE SIGNED BY THE DISTRIBUTOR OR FIXTURE REPRESENTATIVE WHO PREPARED THE SUBMITTAL.

G LAMP AND BALLAST/DRIVER MANUFACTURER CUT SHEETS SHALL BE INCLUDED WITH SHOP DRAWING SUBMITTAL FOR EACH FIXTURE TYPE.

H WHILE MANUFACTURER GENERIC DRIVER DESIGNATIONS ARE USED, CONTRACTOR SHALL PROVIDE DRIVER MAKES AND MODELS WHICH COMPLY WITH THE DIMMING REQUIREMNTS IDENTIFIED ON THE LIGHT FIXTURE SCHEDULE.

**LIGHTING FIXTURE SCHEDULE NOTES (VI)**

GENERAL NOTES

A CONTRACTOR AND FIXTURE MANUFACTURER SHALL BE RESPONSIBLE FOR COMPLYING WITH DIVISION 26 SEISMIC REQUIREMENTS AND SPECIFICATION SECTION 26240 - VIBRATIONS AND SEISMIC CONTROLS.

B ALL FIXTURES SHALL BE PAINTED AFTER FABRICATION.

C SEE PLANS FOR MOUNTING HEIGHTS AND SUSPENSION HEIGHTS NOT LISTED HERE.

D ALL RECESSED AND SURFACE-MOUNTED TROFFERS SHALL HAVE SPRING-LOADED CAM LATCHES AND T-HINGES ON DOOR FRAMES.

E ALL PRISMATIC TROFFERS SHALL BE PROVIDED WITH REGRESSED WHITE, ALUMINUM DOOR FRAME.

F ALL "E" DESIGNATION EXTERIOR FIXTURE SHALL BE UL LISTED FOR WET LOCATIONS (OR DAMP LOCATION UNDER EXTERIOR SOFFITS).

G CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING AND INSTALLING THE CORRECT EXIT SIGN FIXTURE ORIENTATION, APPROPRIATE MOUNTING BRACKETS, ILLUMINATED FACES, AND DIRECTIONAL CHEVRONS AS INDICATED ON PLANS.

H ALL FLUORESCENTS BALLASTS AND LED DRIVERS SHALL BE INTEGRAL TO FIXTURE UNLESS OTHERWISE NOTED.

I CONTRACTOR SHALL NOT USE ELECTRICAL DRAWINGS FOR EXACT LIGHT FIXTURE ROUGH-IN LOCATIONS. REFER TO ARCHITECTURAL PLANS.

**KEYED NOTES**

1 COORDINATE STANDARD COLOR FINISH WITH ARCHITECT.
2 COORDINATE CUSTOM COLOR FINISH WITH ARCHITECT.
3 DRIVER SHALL BE ACCESSIBLE AND REMOVABLE THROUGH CEILING OPENING.
4 PROVIDE REMOTE BALLAST(S)/DRIVER(S) LOCATED IN AN ACCESSIBLE LOCATION.
5 PENDANT LENGTHS VARY. BOTTOM OF FIXTURE TO BE A 8'-0" AFF.
6 REFER TO ARCHITECTURAL PLANS FOR COVE LENGTHS. FIXTURE LENGTHS INDICATED ARE APPROXIMATE. PROVIDE FIXTURE QUANTITIES AND LENGTHS AS REQUIRED FOR FIXTURES TO RUN CONTINUOUS ALONG ENTIRE LENGTH OF COVE.
7 CONTRACTOR SHALL PROVIDE ALL MISCELLANEOUS LOW VOLTAGE AND LINE VOLTAGE LIGHTING, ACCESSORIES, AND HARDWARE TO SUPPORT, POWER, AND CONTROL FIXTURE AS PER SPECIFIC INSTALLATION AND AS RECOMMENDED BY THE MANUFACTURER. SEE PLANS FOR LENGTHS, LAYOUTS AND CIRCUITING.
8 REFER TO ELECTRICAL PLANS, ARCHITECTURAL PLANS AND SECTIONS FOR MOUNTING INFORMATION.
9 FINISH/COLOR CHIPS SHALL BE FURNISHED WITH SHOP DRAWINGS FOR SELECTION AND APPROVAL BY OWNER/ARCHITECT/ENGINEER.
10 PROVIDE FIXTURE EQUIPPED WITH HONEYCOMB LOUVER AND SNOOT.
11 MANUFACTURER SHALL SUPPLY TWO SETS OF CUSTOM SHOP DRAWINGS. FIRST, CONCEPT DRAWINGS WILL BE SUBMITTED FOR APPROVAL BY ARCHITECT/ENGINEER. SECOND, ONE DETAILED SET OF SHOP DRAWINGS SHALL BE SUBMITTED FOR FINAL REVIEW. DETAILED SHOP DRAWING SHALL INCLUDE PROJECT SPECIFIC SCHEMATIC DRAWINGS.
12 SUBMIT POINT BY POINT CALCULATION SHOWING MAINTAINED LIGHT LEVELS ON THE GROUND FOR ALL PAVED SURFACES. POINTS SHALL BE SPACED A MAXIMUM OF 10' O.C. LIGHT LEVELS SHALL NOT FALL BELOW .25 FC.
13 PROVIDE FIXTURE LENGTHS AND QUANTITIES AS REQUIRED FOR A CONTINUOUS INSTALLATION FROM WALL TO WALL. LOCATE START/END OF FIXTURES WITHIN 6" OF WALL. 2
14 COORDINATE INSTALLATION OF NEW FIXTURES WITH MANUFACTURER AND EXISTING FIXTURES, TO ACHIEVE A SEAMLESS CONTINUATION OF THE EXISTING COVE.
15 REFER TO PLANS FOR FIXTURE LENGTHS AND CONFIGURATIONS.
16 REFER T0 ARCHITECTURAL PLANS AND DETAILS FOR FIXTURE CONFIGURATIONS.
17 COORDINATE ALL MOUNTING AND POWER REQUIREMENTS WITH OWNER.
18 PROVIDE "RF" RADIO FREQUENCY FILTER TO FIXTURES IN SIMULATION LAB. 2

THE SEAL(S) AND SIGNATURE(S) APPLY ONLY TO THE DOCUMENT TO WHICH THEY ARE AFFIXED, AND EXPRESSLY DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER PLANS, SPECIFICATIONS, ESTIMATES, REPORTS OR OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE ARCHITECTURAL OR ENGINEERING PROJECT.

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**LIGHT FIXTURE SCHEDULE**

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