T. 47 -	1.75	LIGHTING CONSULTAI	1			LIE	OATH COUR HE
TYPE AX	MTG. REC	DESCRIPTION 2 X 2 DIRECT/INDIRECT LUMINAIRE, MAXIMUM 6-3/8 INCH RECESS DEPTH, WITH	LAMPING (2) FT40DL/835	WATT 80	VOLT 277	MFR.	CATALOGUE NO.
Α.	KLO	CENTER PERFORATED METAL LAMP SHIELD WITH OPAL ACRYLIC LENS INLAY AND CLEAR ACRYLIC TOP DUST COVER, WHITE PAINT FINISH OVERALL, PROVIDE ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT, FOR INSTALLATION IN LAY-IN CEILING	(2) F140DL/033	00	277	MARK LIGHTING WILLIAMS	2AV-G-2CF40-MDR-VOLT-GEB-ALG
AX2	WALL	DECORATIVE WALL SCONCE, NOMINAL 17 INCH HIGH X 7 INCH WIDE X 4 INCH PROJECTION, CAST STEEL HOUSING, WHITE FABRIC SHADE AND CLEAR POLISHED RESIN FINIAL, INTEGRAL ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT, HOUSING FINISH AND MOUNTING HEIGHT TO BE SELECTED BY DESIGN PROFESSIONAL	(1) CF26DD/E/835	28		OXYGEN LIGHTING	2-597-FINISH
AX3	WALL	DECORATIVE WALL SCONCE, NOMINAL 10 INCH HIGH X 10 INCH WIDE X 4 INCH PROJECTION, CAST ALUMINUM HOUSING, CURVED GLASS DIFFUSER, INTEGRAL ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT, HOUSING FINISH AND DIFFUSER COLOR TO BE SELECTED BY DESIGN PROFESSIONAL, REFER TO ARCHITECT'S DRAWINGS FOR MOUNTING HEIGHT	(1) CF13DD/E/835	15		FLOS	PIPERITA-CFL-HOUSING FINISH- DIFFUSER FINISH
A1	REC	FLUORESCENT NARROW APERTURE LUMINIARE, NOMINAL 6 INCH APERTURE X 4 FOOT LONG X MAXIMUM 8-1/2 INCH RECESS DEPTH, WHITE PAINT FINISH FORMED METAL HOUSING, NOMINAL 2 INCH DEEP REGRESSED WHITE PAINT FINISH ALUMINUM DOOR FRAME, OPAL ACRYLIC DIFFUSER, INTEGRAL ELECTRONIC BALLAST, FOR INSTALLATION IN LAY-IN CEILING	(2) F032/735/EC0	60	277	PRUDENTIAL LEGION ALERA	P62-2T8-04-WA-JW-SC-VOLT-X1
A 5	REC	LINEAR FLUORESCENT WALLWASHER, NOMINAL 4 INCH WIDE X 4 FOOT LONG X 4 INCH RECESS DEPTH, FORMED METAL HOUSING, SPECULAR ALUMINUM UPPER REFLECTOR, MATTE BLACK PERFORATED METAL DIFFUSER, INTEGRAL ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT, FOR MOUNTING IN LAY-IN CEILING	(1) FP54/835/50	60	277	FOCAL POINT PEERLESS PINNACLE	FAVA-NS-1T5HO-1C-VOLT-S -G1-WH-4'
A5A	REC	SAME AS TYPE A5 EXCEPT FOR MOUNTING IN DRYWALL CEILING	(1) FP54/835/50	60	277	FOCAL POINT PEERLESS PINNACLE	FAVA-NS-1T5HO-1C-VOLT- S-F-WH-4'
A14	REC	CONTINUOUS FLUORESCENT PERIMETER LUMINAIRE, NOMINAL 4 INCH WIDE X MAXIMUM 6 INCH DEEP, EXTRUDED ALUMINUM WALL-MOUNTED HOUSING, LENGTH AS SHOWN ON THE DRAWINGS, DEEP REGRESSED OPAL ACRYLIC DIFFUSER, PROVIDE ILLUMINATED CORNERS WHERE SHOWN ON DRAWINGS, PROVIDE ELECTRONIC BALLASTS	(1) F025/735/EC0 OR (1) F032/735/EC0 CONTINUOUS	8 PER FOOT		SELUX	M1B1-1T8-OD(UPPER)-PM- LENGTH-FINISH-277-SM 662(ILLUMINATED CORNERS)
		ELECTRICAL CONTRACTOR TO PROVIDE WITH SUBMITTAL SCALED PLAN LAYOUTS OF ALL FIXTURE LENGTHS AS INDICATED ON PLANS, LAMP AND BALLAST ARRANGEMENT AND COMPLETE BILL OF MATERIALS FOR REVIEW BY DESIGN PROFESSIONAL					
A15	REC	CONTINUOUS FLUORESCENT PERIMETER LUMINAIRE, NOMINAL 10 INCH WIDE X MAXIMUM 8 INCH DEEP 90% REFLECTANCE WHITE STEEL WALL-MOUNTED HOUSING WITH TELESCOPING ENDS, LENGTH AS SHOWN ON THE DRAWINGS, CONTINUOUS CURVED WHITE REFLECTOR, PROVIDE ILLUMINATED CORNERS WITH MITERED REFLECTOR WHERE SHOWN ON DRAWINGS, PROVIDE ELECTRONIC BALLASTS WITH LAMP FAILURE PROTECTION CIRCUIT	(1) FP39/835/H0 OR (1) FP54/835/H0 CONTINUOUS	15 PER FOOT	277	NEORAY PRUDENTIAL MARK LIGHTING LINEAR LIGHTING	79PF-1-T5H0-VOLT-EB-S1-LENGT
A17	REC	COMPACT FLUORESCENT OPEN DOWNLIGHT, LAMP IN HORIZONTAL POSITION, NOMINAL 6 INCH DIAMETER APERTURE, MAXIMUM 7-1/4 INCH DEEP HOUSING, CLEAR SEMI-SPECULAR LOW IRIDESCENT ALZAK CONE AND FLANGE, PROVIDE ELECTRONIC BALLAST WITH LAMP FAILURE INTERRUPTION CIRCUIT.	(1) CF26DT/E/IN/835	28	277	GOTHAM EDISON PRICE PORTFOLIO LIGHTOLIER	AF-1/26TRT-6AR LD-MVOLT
A17A	REC	SAME AS TYPE A17, EXCEPT PROVIDE PRISMATIC ACRYLIC LENS	(1) CF26DT/E/IN/835	28	277	GOTHAM EDISON PRICE	AF-1/26TRT-6AR LD-A12-MVOLT
A18	REC	COMPACT FLUORESCENT OPEN WALLWASHER, LAMP IN HORIZONTAL POSITION, NOMINAL 6 INCH DIAMETER APERTURE, MAXIMUM 7-1/4 INCH DEEP HOUSING, SEMI-SPECULAR CLEAR LOW-IRIDESCENCE ALZAK REFLECTOR CONE AND FLANGE, PROVIDE ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT.	(1) CF26DT/E/IN/835	28	277	GOTHAM EDISON PRICE PORTFOLIO	AFW-1/26TRT-6AR LD-MVOLT
A19	REC	COMPACT FLUORESCENT OPEN DOWNLIGHT, LAMP IN VERTICAL ORIENTATION, NOMINAL 4 INCH DIAMETER APERTURE, MAXIMUM 10 INCH RECESS DEPTH, SEMI-SPECULAR CLEAR LOW-IRIDESCENCE ALZAK REFLECTOR CONE AND FLANGE, PROVIDE ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT	(1) CF18DT/E/IN/ 835	28	277	EDISON PRICE PORTFOLIO	AFV—18TRT—4AR LD—MVOLT
A20	REC	COMPACT FLUORESCENT LENSED DOWNLIGHT, LAMP IN HORIZONTAL POSITION, NOMINAL 6 INCH SQUARE APERTURE, MAXIMUM 7 INCH RECESS DEPTH, SEMI-SPECULAR CLEAR LOW-IRIDESCENCE ALZAK REFLECTOR CONE AND BLACK FINISH FLANGE, MICROPRISMATIC SPREAD GLASS LENS, PROVIDE ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT	(1) CF26DT/E/IN/ 835	28	277	LIGHTOLIFR KURT VERSEN LIGHTOLIER KRAMER	H8643-MP-BLACK TRIM
A21	REC	COMPACT FLUORESCENT LENSED WALLWASHER, NOMINAL 6 INCH SQUARE APERTURE, MAXIMUM 7 INCH RECESS DEPTH, SEMI-SPECULAR CLEAR LOW-IRIDESCENCE ALZAK REFLECTOR CONE AND BLACK FINISH FLANGE, MICROPRISMATIC SPREAD GLASS LENS, PROVIDE ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT	(1) CF26DT/E/IN/ 835	28	277	KURT VERSEN LIGHTOLIER KRAMER	H8653-LP-BLACK TRIM
A22	REC	COMPACT FLUORESCENT LENSED DOWNLIGHT, NOMINAL 6 INCH DIAMETER APERTURE, MAXIMUM 7 INCH RECESS DEPTH, SEMI-SPECULAR CLEAR LOW-IRIDESCENCE ALZAK UPPER REFLECTOR, WHITE PAINT FINISH LOWER TRIM AND RETURN FLANGE, OPAL ACRYLIC LENS, PROVIDE ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT, UL WET LOCATION LABEL	(1) CF26DT/E/IN/ 835	28	277	GOTHAM EDISON PRICE PRESCOLITE	LGF-1/26TRT-6RW-FOL-MVOLT
B1	SURF	FLUORESCENT ASYMMETRIC UPLIGHT, NOMINAL 6 INCH WIDE X 1-1/2 INCH HIGH X NOMINAL 4 FOOT LONG, FORMED METAL HOUSING, SPECULAR ASYMMETRIC ALUMINUM REFLECTOR, INTEGRAL ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT, PROVIDE QUANTITY OF FIXTURES AS REQUIRED FOR LIGHT ALONG ENTIRE LENGTH OF COVE	(1) FP39/835/HO/ EC0 AND/OR (1) FP54/835/HO/ EC0 CONTINUOUS	15 PER FOOT	277	AMETRIX PEERLESS ALERA	CS-S-1 T5H0-1-C-VOLT-LENGTH
B1A	SURF	SAME AS TYPE B1, EXCEPT INDIVIDUAL NOMINAL 3-FOOT LONG FIXTURE	(1) FP39/835/HO/ECO	45		AMETRIX PEERLESS ALERA	CS-S-1 T5H0-1-C-VOLT-3 F00T
B1B	SURF	SAME AS TYPE B1, EXCEPT INDIVIDUAL NOMINAL 2-FOOT LONG FIXTURE	(1) FP24/835/HO/ECO	30		AMETRIX PEERLESS ALERA	CS-S-1 T5H0-1-C-V0LT-2 F00T
B1D	SURF	SAME AS TYPE B1 EXCEPT PROVIDE INTEGRAL ELECTRONIC HI-LIME DIMMING BALLAST	(1) FP39/835/HO/ EC0 AND/OR (1) FP54/835/HO/ EC0 CONTINUOUS	16 PER FOOT	277	AMETRIX PEERLESS ALERA	CS-S-1 T5HO-1-D (LUTRON HI- LUME)-VOLT-LENGTH
B2	COVE	SINGLE LAMP FLUORESCENT COVE SYSTEM. PROVIDE 1-LAMP CHANNELS IN A CONTINUOUS STAGGERED PATTERN IN ARCHITECTURAL COVE, STAGGER OVERLAP BETWEEN ROWS SHALL BE MINIMUM 6 INCHES. DISTANCE BETWEEN LAST FIXTURE AND END OF COVE SHALL BE MAXIMUM 6 INCHES. PROVIDE QUANTITY OF NOMINAL 3-FOOT AND 4-FOOT 1-LAMP CHANNELS AS REQUIRED FOR LIGHT ALONG FULL LENGTH OF COVE. CHANNEL SHALL BE MAXIMUM 2 INCHES WIDE X 2-3/4 INCHES HIGH INCLUDING LAMP, PROVIDE TANDEM-WIRED ELECTRONIC BALLASTS WITH LAMP FAILURE PROTECTION CIRCUIT, SEE ARCHITECTURAL DRAWINGS FOR DETAILS	(2) F025/835 OR (2) F032/835 CONTINUOUS, STAGGERED	8 PER FOOT	277	BARTCO BIRCHWOOD	MiT8-1T-25/32-277
В3	SURF	FLUORESCENT CHANNEL, MAXIMUM 2 INCH WIDE X 2-1/4 INCHES HIGH INCLUDING LAMP, PROVIDE TANDEM-WIRED ELECTRONIC BALLASTS WITH LAMP FAILURE PROTECTION CIRCUIT, CHANNEL TO BE MOUNTED IN NICHE BEHIND CROSS ELEMENT, SEE ARCHITECTURAL DRAWINGS FOR DETAILS, PROVIDE QUANTITY OF CHANNELS AS REQUIRED FOR CONTINUOUS, UNIFORM ILLUMINATION BEHIND CROSS, ELECTRICAL CONTRACTOR TO PROVIDE PROPOSED LAYOUT OF FIXTURES FOR REVIEW BY DESIGN PROFESSIONAL PRIOR TO FINAL INSTALLATION	(1) FP39/835/HO/ EC0 OR (1) FP54/835/HO/ EC0 CONTINUOUS	15 PER FOOT	277	LITHONIA WILLIAMS METALUX	MS5-1-39T5H0/54T5H0-MV0LT
B4	WALL	LINEAR FLUORESCENT UPLIGHT, NOMINAL 9 INCH OVERALL HEIGHT X 2 INCH WIDE X LENGTH AS INDICATED ON DRAWINGS, VERTICALLY ORIENTED WALL MOUNTED EXTRUDED ALUMINUM HOUSING, SPECULAR EXTRUDED ALUMINUM ASYMMETRIC REFLECTOR AIMED IN UPLIGHT POSITION, INTEGRAL ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT, ADJUSTMENT OF UPLIGHT REFLECTOR TO BE VERIFIED IN FIELD BY DESIGN PROFESSIONAL, REFER TO ARCHITECT'S DRAWINGS FOR MOUNTING DETAIL	(1) FP39/835/H0/ECO OR (1) FP54/835/H0/ECO CONTINUOUS	15 PER FOOT		ELLIPTIPAR WINONA	F305-T255-S-00-2-00-0
		ELECTRICAL CONTRACTOR TO PROVIDE WITH SUBMITTAL SCALED PLAN LAYOUTS OF ALL FIXTURE LENGTHS AS INDICATED ON PLANS, LAMP AND BALLAST ARRANGEMENT AND COMPLETE BILL OF MATERIALS FOR REVIEW BY DESIGN PROFESSIONAL					
B4D	WALL	SAME AS TYPE B4, EXCEPT PROVIDE INTEGRAL LUTRON HI-LUME ELECTRONIC DIMMING BALLAST	(1) FP39/835/HO/ECO OR (1) FP54/835/HO/ECO CONTINUOUS	16 PER FOOT		ELLIPTIPAR WINONA	F305-T255-S-00-V(LUTRON HI-LUME)-00-0
B15D	PEND	LINEAR FLUORESCENT DIRECT/INDIRECT PENDANT, NOMINAL 12 INCH WIDE X 2-1/2 INCH HIGH X 8 FOOT LONG, CURVING EXTRUDED ALUMINUM HOUSING WITH CENTER DIFFUSER, COLORED INSERT TO BE SELECTED BY DESIGN PROFESSIONAL, ADJUSTABLE AIRCRAFT CABLE SUSPENSION WITH WHITE POWER CORD FEED, BOTTOM OF FIXTURE MOUNTED AT 7'-0" ABOVE FINISHED FLOOR, PROVIDE INTEGRAL ELECTRONIC DIMMING BALLAST, WHITE PAINT FINISH OVERALL.	(4) FP54/835/HO/ECO	250	277	artemedie Eureka	EOS47-2X54W HO-VOLT-DIM-FILTE
D1	REC- IN-WALL	DECORATIVE LINEAR FLUORESCENT VANITY LIGHT, NOMINAL 6 INCH WIDE X 25 INCH LONG X 3-1/4 INCH MAXIMUM RECESS DEPTH, FORMED ALUMINUM HOUSING, WHITE PAINT FINISH OVERALL, EXTRUDED ALUMINUM LENS FRAME WITH OPAL ACRYLIC DIFFUSER, INTEGRAL ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT, PAINT FINISH ON FRAME TO BE SELECTED BY DESIGN PROFESSIONAL, FIXTURE MOUNTED	(1) FP14/835/EC0	17	277	VISA WINONA	OW1550-1FS14-PTD-VOLT

TYPE	MTG.	DESCRIPTION	LAMPING	WATT	VOLT	MANUFACTURER	CATALOGUE NUMBER
D2	WALL	COMPACT FLUORESCENT DOWNLIGHT LUMINAIRE, NOMINAL 12 INCH HIGH X 12 INCH WIDE X 8 INCH PROJECTION, FORMED ALUMINUM HOUSING, CLEAR TEMPERED GLASS BOTTOM LENS, SPECULAR ALUMINUM REFLECTOR WITH CUT-OFF OPTICS, INTEGRAL ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT, BOTTOM OF FIXTURE MOUNTED NOMINAL 8'-0" ABOVE FINISHED GRADE, PAINT FINISH TO BE SELECTED BY DESIGN PROFESSIONAL	(2) CF26DT/E/IN/835	54	277	GUTH	SND-12-2-F26 PLT-PL-VOLT
D17	UNDER- CABINET	SOLID FRONT FLUORESCENT TASK LUMINAIRE, NOMINAL 5.5 INCH WIDE X 1.5 INCH HIGH X 4 FOOT LONG FORMED STEEL HOUSING, WHITE FINISH OVERALL, CLEAR ACRYLIC PRISMATIC LENS, INTEGRAL ROCKER SWITCH.	(1) F032/735/EC0	34	120	ALKCO SIMKAR LITHONIA	SF332-RSW
F1	PEND	DECORATIVE PENDANT, NOMINAL 9 INCH HIGH X 3 INCH DIAMETER, TAPERED PERFORATED METAL SHADE, CLEAR ACRYLIC JACKETED SUSPENSION CABLE / POWER FEED, MONOPOINT MOUNTING CANOPY WITH INTEGRAL ELECTRONIC TRANSFORMER, OVERALL FINISH TO BE SELECTED BY DESIGN PROFESSIONAL, MOUNTING HEIGHT TO BE DETERMINED	(1) 50MR16/T/ NFL25	50	277	EUREKA	4005DJ-FINISH-2401E-2801-2980DJ- WH-BIPIN
F2	REC-IN -WALL	FLUORESCENT DOUBLE—FACED STEPLIGHT, NOMINAL 4—3/4 INCH HIGH X 8 INCH LONG X 4 INCH WIDE, FORMED METAL HOUSING, CAST ALUMINUM FACEPLATE WITH ACRYLIC MICROLOUVER, INTEGRAL ELECTRONIC BALLAST WITH LAMP FAILURE PROTECTION CIRCUIT, PAINT FINISH TO BE SELECTED BY DESIGN PROFESSIONAL, CENTER OF FIXTURE MOUNTED NOMINAL 2 FEET ABOVE FINISHED FLOOR	(1) CF13DD/E/835	17	120	COLE LIGHTING ALKCO	F157-2S-13-PM48-VOLT-FINISH
G1	SURF	CONTINUOUS LINEAR LOW-VOLTAGE LIGHTING SYSTEM, NOMINAL 1 INCH WIDE X 1 INCH HIGH RIGID RACEWAY, LAMPS SPACED 2 INCHES ON CENTER, PROVIDE DIFFUSE POLYCARBONATE LENS ACCESSORY, PROVIDE REMOTE MOUNTED HPF MAGNETIC TRANSFORMERS, QUANTITY AND SIZE AS REQUIRED TO SERVE THE LOAD, TRANSFORMERS TO BE MOUNTED ABOVE ACCESSIBLE ADJACENT CEILING ELECTRICAL CONTRACTOR TO PROVIDE SCALED PLANS OF FIXTURE LAYOUT INDICATING DIMENSIONS, LAMP LOCATIONS AND A COMPLETE BILL OF MATERIALS FOR REVIEW BY THE DESIGN PROFESSIONAL PRIOR TO ORDERING FIXTURE	5W 24V FROSTED XENON FESTOON LAMP, SPACED 2 INCHES O.C. (BY MRF)	30 PER FOOT		BELFER RSA LUCIFER	RAD LV 225-F-F-XF-24-5 TRANSFORMER: QX-SIZE-CIRCUIT-CK-
G1A	SURF	SAME AS TYPE G1 EXCEPT PROVIDE ADJUSTABLE ACCENT LAMP HOLDER TO HIGHLIGHT STATION OF THE CROSS, QUANTITY AND SPACING OF ADJUSTABLE ACCENT TO BE DETERMINED IN FIELD	5W 24V FROSTED XENON FESTOON LAMP, SPACED 2 INCHES O.C. + (1) 20MR11/FL35 (BY MRF)	30 PER FOOT		BELFER RSA LUCIFER	RAD LV 225-F-F-XF-24-5 ADJUSTABLE ACCENT: RAD 301 TRANSFORMER: QX-SIZE-CIRCUIT-CK-
G2	REC	LOW VOLTAGE HALOGEN DOWNLIGHT, NOMINAL 2 INCH DIAMETER APERTURE, MAXIMUM 7 INCH RECESS DEPTH, WHITE PAINT FINISH CAST ALUMINUM PINHOLE TRIM WITH BLACK FINISH APERTURE, SOFTENING LENS, INTEGRAL HPF MAGNETIC TRANSFORMER	(1) 50MR16/T/ NFL25	50	120	GOTHAM EDISON PRICE PRESCOLITE	DLV-DWN-MR16-2B-VOLT
G3	REC	LOW VOLTAGE HALOGEN ACCENT LIGHT, NOMINAL 2 INCH DIAMETER APERTURE, MAXIMUM 6 INCH RECESS DEPTH, WHITE PAINT FINISH STAINLESS STEEL TRIM WITH SEALED FROSTED GLASS LENS, LAMP HAS 45-DEGREE TILT ADJUSTMENT, INTEGRAL ELECTRONIC TRANSFORMER, UL WET LOCATION LABEL	(1) 50MR16/T/ NFL25	50	120	LUCIFER RSA USA ILLIMINATION	TRIM: DL212-2S FINISH HOUSING: DHT/ZF
G4	REC	LOW VOLTAGE HALOGEN WALL WASH, NOMINAL 3 INCH DIAMETER APERTURE, MAXIMUM 7 INCH RECESS DEPTH, CLEAR SEMI-SPECULAR ALZAK CONE AND RETURN FLANGE WITH WHITE PAINT FINISH CAST ALUMINUM TRIM, TEMPERED GLASS SPREAD LENS, INTEGRAL HPF MAGNETIC TRANSFORMER	(1) 50MR16/T/ NSP10	50	120	GOTHAM EDISON PRICE PRESCOLITE	DLV-WSH-3AC LD-VOLT-DWHG
G5	REC	HALOGEN PAR LAMP DOWNLIGHT, NOMINAL 6 INCH DIAMETER APERTURE BY 11 INCH MAXIMUM RECESS DEPTH, CLEAR SEMI-SPECULAR ALZAK CONE AND RETURN FLANGE	(1) 60PAR38/CAP/ IR/NFL25	60	120	GOTHAM EDISON PRICE PRESCOLITE	APR-PAR38-6AR LD
G6	REC	LOW VOLTAGE ADJUSTABLE ACCENT, NOMINAL 2 INCH DIAMETER APERTURE, MAXIMUM 7 INCH RECESS DEPTH, WHITE PAINT FINISH CAST ALUMINUM PINHOLE TRIM WITH SEMI-SPECULAR ALZAK TAPERED CONE, SOFTENING LENS, LAMP HAS 45 DEGREE TILT X 360 DEGREE ROTATION ADJUSTMENT, INTEGRAL HPF MAGNETIC TRANSFORMER	(1) 50MR16/T/ NFL25	50	120	GOTHAM EDISON PRICE PRESCOLITE	DLV-ADJ-MR16-2ACT LD-VOLT
G7	REC	LOW VOLTAGE HALOGEN ADJUSTABLE ACCENT, NOMINAL 20 INCH LONG X 9 INCH WIDE X 9 INCH RECESS DEPTH, FORMED METAL HOUSING WITH NOMINAL 6 INCH SQUARE APERTURE, DOUBLE GIMBAL RING LAMP HOLDER WITH LOCKABLE 45 DEGREE TILT IN BOTH AXES, BLACK PAINT FINISH INTERIOR AND RETURN FLANGE, INTEGRAL ELECTRONIC TRANSFORMERS, PROVIDE CROSS BAFFLE ACCESSORY	(1) 100AR111/ NFL25	100	120	RSA SYSTEMALUX	CO1010S-BK-BK-100-DG-ELC-VOLT CROSS BAFFLE ACCESSORY
G8	REC	LOW VOLTAGE HALOGEN ADJUSTABLE ACCENT, NOMINAL 27 INCH LONG X 9 INCH WIDE X 9 INCH RECESS DEPTH, FORMED METAL HOUSING WITH NOMINAL 6 X 14 APERTURE, DOUBLE GIMBAL RING LAMP HOLDER WITH LOCKABLE 45 DEGREE TILT IN BOTH AXES, BLACK PAINT FINISH INTERIOR AND RETURN FLANGE, INTEGRAL ELECTRONIC TRANSFORMERS, PROVIDE CROSS BAFFLE ACCESSORY	(2) 100AR111/ NFL25	200	120	RSA SYSTEMALUX	CO1000S-BK-BK-100-DG-ELC-VOLT CROSS BAFFLE ACCESSORY
G9	REC	LOW VOLTAGE HALOGEN ADJUSTABLE ACCENT, NOMINAL 4 INCH DIAMETER CAST ALUMINUM FACE PLATE WITH 2 INCH DIAMETER APERTURE X 4-1/2 INCH RECESS DEPTH, LAMP HAS 25' TILT AND 360' ROTATION ADJUSTABILITY, HOUSING HAS INTEGRAL HPF MAGNETIC TRANSFORMER, PROVIDE SPREAD LENS ACCESSORY, TRIM FINISH TO BE SELECTED BY DESIGN PROFESSIONAL	(1) 50MR16/T/NFL25	50	120	USA ILLIMINATION LUCIFER RSA	TRIM: 104X-9157 HOUSING: 325NC-VOLT-XX
G15	REC	HALOGEN EXAM LIGHT, NOMINAL 6 INCH WIDE X 9 INCH LONG APERTURE, MAXIMUM 12 INCH RECESS DEPTH, FORMED METAL HOUSING WITH CAST ALUMINUM HEAT SINK, CLEAR SPECULAR ALZAK UPPER REFLECTOR CONE, CLEAR TEMPERED GLASS LENS AND WHITE PAINT FINISH SPLAY TRIM	(1) 500Q/MC	500	120	KURT VERSEN KIRLIN	N570
H1	SURF	LOW VOLTAGE ACCENT, NOMINAL 2 INCH WIDE X 6 INCH OVERALL HEIGHT GIMBAL RING STYLE ACCENT WITH CURVED SUPPORT ARMS, MONOPOINT MOUNTING WITH ELECTRONIC TRANSFORMER MOUNTED IN JUNCTION BOX, PROVIDE SOFTENING LENS ACCESSORY, OVERALL FINISH TO BE SELECTED BY DESIGN PROFESSIONAL	(1) 50MR16/T/ NFL25	50	120	TECH LIGHTING ALFA	LUMINAIRE: 700-FJ-06-FINISH CEILING CANOPY: 700FJ4RF-FINISH LENS ACCESSORY: 140 MR16 SF
K1	REC	METAL HALIDE DOWNLIGHT, NOMINAL 4 INCH DIAMETER APERTURE BY 9 INCH MAXIMUM RECESS DEPTH, CLEAR SEMI-SPECULAR ALZAK CONE AND RETURN FLANGE, INTEGRAL HPF MAGNETIC BALLAST, UL DAMP LOCATION LABEL	(1) MCP39PAR30 LN/U/830/FL	55	277	PRIMA GOTHAM EDISON PRICE PORTFOLIO	APRH-P3039MHC-4AR LD-VOLT
К3	REC	METAL HALIDE DOWNLIGHT, NOMINAL 6 INCH DIAMETER APERTURE BY 10 INCH MAXIMUM RECESS DEPTH, CLEAR SEMI-SPECULAR ALZAK CONE AND RETURN FLANGE, INTEGRAL HPF MAGNETIC BALLAST, UL DAMP LOCATION LABEL	(1) MCP39PAR30 LN/U/830/FL	55	277	GOTHAM EDISON PRICE PORTFOLIO LIGHTOLIER	APRH-P3039MHC-6AR LD-VOLT
КЗЕ	REC	SAME AS TYPE K3 EXCEPT PROVIDE WITH EMERGENCY QUARTZ RE-STRIKE LAMP AND RELAY BALLAST	(1) MCP39PAR30 LN/U/830/FL + (1) Q100T3/CL	55		GOTHAM EDISON PRICE PRESCOLITE	APRH—P3039MHC—6AR LD—VOLT—QRS
K4	REC	METAL HALIDE WALL GRAZING LUMINAIRE, NOMINAL 8 INCH WIDE X 11 INCH RECESS DEPTH X LENGTH AS INDICATED ON PLANS, FORMED METAL HOUSING, LAMPS SPACED 9 INCHES ON CENTER, WHITE PAINT FINISH SPLAYED TRIM WITH INTEGRAL LINEAR SPREAD LENS, TRIMLESS DETAIL FOR MOUNTING IN DRYWALL CEILING, REMOTE HPF MAGNETIC BALLASTS, BALLASTS TO BE LOCATED IN ELECTRICAL CLOSET	(1) MCP39PAR30 LN/U/830/FL SPACED 9 INCHES ON CENTER	72 PER FOOT	277	RSA	STG-PAR30MH-39-9"-WH-LENGTH-V
L1	SEMI-REC- IN-WALL	METAL HALIDE ASYMMETRIC UPLIGHT, NOMINAL 5 INCH HIGH X 8 INCH LONG X 4 INCH PROJECTION, WHITE PAINT FINISH FORMED METAL HOUSING, EXTRUDED ALUMINUM REFLECTOR WITH INTEGRAL VISOR, SPECULAR ASYMMETRIC ALUMINUM REFLECTOR, MODIFIED FOR INTEGRAL ELECTRONIC BALLAST, TOP OF FIXTURE TO BE MOUNTED NOMINAL 36 INCHES BELOW FINISHED CEILING, OVERALL PAINT FINISH TO BE SELECTED BY DESIGN PROFESSIONAL	(1) MC70TC/U/ G8.5/830	72 PER FOOT	277	WINONA ELLIPTIPAR PINNACLE	P2-MS-MH70-MSRW-FINISH-MOD WIT INTEGRAL ELECTRONIC BALLAST 8329MH (CLEAR LAMP) -VOLT-FINISH- MOD FOR 70WMH-556
M16	SURF	METAL HALIDE ACCENT LIGHT, NOMINAL 12 INCH LONG X 11 INCH DIAMETER CAST ALUMINUM HOUSING ON STAINLESS STEEL YOKE, AXIAL MOUNTED LAMP IN REFLECTOR WITH SPOT OPTICS, REFLECTOR PROVIDES NOMINAL 4° SYMMETRICAL BEAM WITH MINIMUM 168,000 CENTERBEAM CANDLEPOWER, INTEGRAL HPF MAGNETIC BALLAST, PROVIDE 360° BULL'S EYE GLARE SHIELD, OVERALL PAINT FINISH TO BE SELECTED BY DESIGN PROFESSIONAL, AIMING TO BE FIELD VERIFIED BY DESIGN PROFESSIONAL	(1) MCP70/U/MED/ 830	95	277	BEGA WEEF	8329MH (CLEAR LAMP) -VOLT-FINISH- MOD FOR 70WMH-556
M16A	SURF	SAME AS TYPE M16 EXCEPT PROVIDE WITH COATED LAMP AND FLOOD OPTICAL DISTRIBUTION, FLOOD OPTICS PROVIDE NOMINAL 25' SYMMETRIC BEAM WITH MINIMUM 87,000 CENTER BEAM CANDLEPOWER	(1) MCP70/C/U/MED/ 830	95	277	BEGA	8329MH (COATED LAMP) -VOLT-FINISI MOD FOR 70WMH
M16B	SURF	SAME AS TYPE M16A EXCEPT PROVIDE WITH LINEAR SPREAD LENS, LINEAR SPREAD LENS PROVIDES NOMINAL 60°W X 37°H RECTILINEAR BEAM	(1) MCP70/C/U/MED/ 830	95	277	WEEF BEGA WEEF	8331MH-VOLT-FINISH-MOD FOR 70WI
M17	SURF	METAL HALIDE FLOODLIGHT INSIDE GLASS TOWER, NOMINAL 10 INCH SQUARE X 7 INCH DEEP CAST ALUMINUM HOUSING, SIDE MOUNTED LAMP IN SEGMENTED REFLECTOR WITH NEMA TYPE 4X4 OPTICS WITH MINIMUM 6400 CENTER BEAM CANDLEPOWER, INTEGRAL HPF MAGNETIC BALLAST, OVERALL PAINT FINISH TO BE SELECTED BY DESIGN PROFESSIONAL, AIMING TO BE FIELD VERIFIED BY DESIGN PROFESSIONAL	(1) MCP70/C/U/MED/ 830	95	277	LITHONIA HUBBELL	TFM-70M-RG-VOLT-DWH
M18	REC	LOW-VOLTAGE FOUNTAIN ACCENT LIGHT, NOMINAL 7 1/2 INCH DIAMETER X 6 INCH DEEP CAST BRONZE HOUSING AND NICHE FACE WITH STAINLESS STEEL FASTENERS, FRESNEL GLASS LENS, SIDE CABLE ENTRY. PROVIDE SUBMERSIBLE CORD WITH LENGTH AS REQUIRED FOR CONNECTION TO REMOTE TRANSFORMER. U.L. SUBMERSIBLE WET LOCATION LABEL	(1) 50MR16/T/ NFL25	50	120	PEM	E41-LV-UL TRANSFORMER AS REQUIRED

		1.10	LITING ENTLINE COLLED	IIIF				
		LIG	HTING FIXTURE SCHED					
				\top	I AMF	P DATA		1
TYPE	DESCRIPTION	MANUFACTURER	CATALOG NUMBER	NUMBER			VOLTS	NOTES
		ALKCO	ST8240-3-F/WHS	+				
R1	O.R. SURGICAL TROFFER WITH ASYMMETRIC LENS, (3) SUPPRESSORS, AND BODINE BALLAST		·	 4	32	F32T8/TL950	277	
	(3) SUPPRESSORS, AND BODINE BALLAST							
		LITHONIA	2SP-G-2-U31-277-GEB					
R2	2'x2' LENSED FLUORESCENT TROFFER	METALUX		2	32	F32T8/835	277	
		COLUMBIA		 				
		LITHONIA	SP8-G332-FW-A12125-277	_				
R3	2'x4' LENSED FLUORESCENT TROFFER	METALUX		3	32	F32T8/835	277	
		COLUMBIA	TI 04 70 077	+-				
R4	SHOWER LIGHT	PRESCOLITE LITHONIA	TL94-30-277		13	13WQ/CFL	277	
I\ +	SHOWER LIGHT	COOPER		- '		13WQ/CFL	211	
		LITHONIA	AFV-32TRT-6AR-LD-277-ADEZ	+-				
R5	6" DIAMETER COMPACT DIMMABLE FLUORESCENT DOWNLIGHT	PRESCOLITE		⊣ 1	32	32TRT	277	PROVIDE DIMMING BALI
		PORTFOLIO		7				
	6" DIAMETER COMPACT	GOTHAM	AFV-32TRT-6AR-LD-277-EMB					
R6	6" DIAMETER COMPACT FLUORESCENT DOWNLIGHT	PRESCOLITE		1	32	32TRT	277	
		PORTFOLIO						
	2'x4' RECESSED DIRECT/INDIRECT	LITHONIA	2AVG-232-MDR-SMD-277-GEB	_			_ 	
R7	FLUORESCENT BASKET FIXTURE	COLUMBIA		2	32	F32T8/835	277	
		METALUX		┿				
DO	NONFEDDALIC LIBE DOUBLE CO.T.	KIRLIN	RR60731	4 .	000	A04 15	400	
R8	NONFERROUS MRI DOWNLIGHT			- 1	200	A21 IF	120	
		LITHONIA	2PM2GA33218LS-277-GEB	+				
R9	2'x4' FLUORESCENT PARABOLIC	COLUMBIA	ZI IIIZONOOZ I OLO ZI I TOLD	3	32	F32T8/835	277	
	z x4 fluurescent Parabolic	METALUX		\dashv	ა2			
		<u> </u>						1
R10			NOT USED					
					_			_
		PORTFOLIO PORTFOLIO	C6226-2D-6251-LI-277	_				PROVIDE DIMMING BAL
R11	COMPACT FLUORESCENT DOWNLIGHT	KIRLIN		1	100	A19	277	
		KURT VERSEN		┿				
D10	FLUORESCENT LENSED DOWNLIGHT	LITHONIA	LF8-132TRT-F801AZ-F8LS4-277-ADEZ	┥ .	22-	A21	277	PROVIDE DIMMING BAL
R12		KIRLIN KURT VERSEN		- ¹	200			
		SKYTRON	HA60AR-WC	+-				FURNISHED BY OWNER
R13	LIGHT, BIRTHING — 2 HEAD	SKITIKOK	PROVIDED WITH WALL MOUNTED	1			120	INSTALLED BY CONTRA
	RECESSED EXAM LIGHT		INTENSITY CONTROLLER	1				
	A' ELLIADESCENT CIDID WITH	LITHONIA	UNS-232-277-GEB-ST18-WGCUN					
SA	4' FLUORESCENT STRIP WITH WIRE GUARD SURFACE / PENDANT	COLUMBIA		2	32	F32T8/835	277	
		METALUX		┷				
	(2) LAMP FLUORESCENT INDUSTRIAL STRIP	LITHONIA	EJSA-232-277-GEB-ST18-WGEJ			F32T8/835		
	(2) LAMP FLUORESCENT INDUSTRIAL STRIP		E03/1 202 277 0EB 3110 WOLD	_	32		277	
SB	(2) LAMP FLUORESCENT INDUSTRIAL STRIP WITH WIRE GUARD SURFACE / PENDANT	METALUX	EUSIN ZOZ ZIT OLD STIO WOLD	2	32			
SB	(2) LAMP FLUORESCENT INDUSTRIAL STRIP WITH WIRE GUARD SURFACE / PENDANT	METALUX COLUMBIA		2	32			
	WITH WIRE GUARD SURFACE / PENDANT (2) LAMP HAZARDOUS LOCATION	METALUX	FVR232BU			E32T8 /835	277	
SB SC	WITH WIRE GUARD SURFACE / PENDANT	METALUX COLUMBIA		2	32	F32T8/835	277	
	WITH WIRE GUARD SURFACE / PENDANT (2) LAMP HAZARDOUS LOCATION	METALUX COLUMBIA				F32T8/835	277	
	WITH WIRE GUARD SURFACE / PENDANT (2) LAMP HAZARDOUS LOCATION	METALUX COLUMBIA APPLETON	FVR232BU			F32T8/835 70W MH	277	
SC	WITH WIRE GUARD SURFACE / PENDANT (2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE	METALUX COLUMBIA APPLETON SECURITY LIGHTING	FVR232BU	2	32	·		
SC	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA	FVR232BU	2	32	·		
SC	WITH WIRE GUARD SURFACE / PENDANT (2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER	FVR232BU PVL-070H-128L-PBT-277	2	32	·		
SC W1	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA	FVR232BU PVL-070H-128L-PBT-277	2	70	70W MH	277	
SC W1	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4' WALL MOUNTED FLUORESCENT WRAPAROUND	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA	FVR232BU PVL-070H-128L-PBT-277	2	70	70W MH F32T8/835	277	
SC W1	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX	FVR232BU PVL-070H-128L-PBT-277	2	70	70W MH	277	
SC W1	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4' WALL MOUNTED FLUORESCENT WRAPAROUND	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS	2 1 2	32 70 32	70W MH F32T8/835	277 277	
SC W1 W2	WITH WIRE GUARD SURFACE / PENDANT (2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V	2 1 2 2	32 70 32 32	70W MH F32T8/835 F32T8/835	277 277 277	
SC W1	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4' WALL MOUNTED FLUORESCENT WRAPAROUND	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39	2 1 2	32 70 32 32	70W MH F32T8/835	277 277	
SC W1 W2	WITH WIRE GUARD SURFACE / PENDANT (2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB	2 1 2 2	32 70 32 32	70W MH F32T8/835 F32T8/835	277 277 277	
SC W1 W2 W3	WITH WIRE GUARD SURFACE / PENDANT (2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4' WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39	2 1 2 2	32 70 32 32	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835	277 277 277	
SC W1 W2	WITH WIRE GUARD SURFACE / PENDANT (2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB	2 1 2 2	32 70 32 32	70W MH F32T8/835 F32T8/835	277 277 277	
SC W1 W2 W3	WITH WIRE GUARD SURFACE / PENDANT (2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4' WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB	2 1 2 2	32 70 32 32	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835	277 277 277	
SC W1 W2 W3	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN—USE LIGHT	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277	2 1 2 2	32 70 32 32	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835	277 277 277	
SC W1 W2 W3 W4	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN—USE LIGHT	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277	2 1 2 2 1 — — — — — — — — — — — — — — —	32 70 32 26	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835	277 277 277 120	
SC W1 W2 W3 W4	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN—USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277	2 1 2 2 1 — — — — — — — — — — — — — — —	32 70 32 26	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835	277 277 277 120	
SC W1 W2 W3 W4	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN—USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277 68-02-FCR-22-277-0G-09	2 1 2 2 1 — — — — — — — — — — — — — — —	32 70 32 26	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835	277 277 277 120	DUST COVER
SC W1 W2 W3 W4 W5	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4' WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN—USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE WALL MTD INDIRECT 1 LAMP FLUORESCENT PATIENT READING	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277 68-02-FCR-22-277-0G-09	2	32 70 32 32 26	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835 LED CF26DD/E/835	277 277 277 120	DUST COVER
W1 W2 W3 W4 W5 W6	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN-USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE WALL MTD INDIRECT 1 LAMP FLUORESCENT PATIENT READING LIGHT	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET COOPER ALKCO ALKCO	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277 68-02-FCR-22-277-0G-09	2	32 70 32 26 - 26 32W	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835 LED CF26DD/E/835	277 277 120 277 120	CONNECT TO
W1 W2 W3 W4 W5 W6	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4' WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN—USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE WALL MTD INDIRECT 1 LAMP FLUORESCENT PATIENT READING	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET COOPER ALKCO LITHONIA FAIL—SAFE CANLET	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277 68-02-FCR-22-277-0G-09 701W-S-P-IT8/C277SU-WA-4'0S58 LINCS150-036/ECB/0F MTS-25-120-0PL-EB81	2	32 70 32 32 26	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835 LED CF26DD/E/835	277 277 277 120	DUST COVER CONNECT TO 120V CIRCUIT
SC W1 W2 W3 W4 W5	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN-USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE WALL MTD INDIRECT 1 LAMP FLUORESCENT PATIENT READING LIGHT	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET COOPER ALKCO LITHONIA FAIL—SAFE CANLET	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277 68-02-FCR-22-277-0G-09 701W-S-P-IT8/C277SU-WA-4'0S58 LINCS150-036/ECB/0F MTS-25-120-0PL-EB81 HUC-436-120-T8ELS-LX	2 1 2 1 1 1 1 1 1	32 70 32 26 - 26 32W	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835 LED CF26DD/E/835	277 277 120 277 120	CONNECT TO
W1 W2 W3 W4 W5 W6	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN-USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE WALL MTD INDIRECT 1 LAMP FLUORESCENT PATIENT READING LIGHT	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET COOPER ALKCO LITHONIA FAIL—SAFE CANLET ALKCO LITHONIA	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277 68-02-FCR-22-277-0G-09 701W-S-P-IT8/C277SU-WA-4'0S58 LINCS150-036/ECB/0F MTS-25-120-0PL-EB81 HUC-436-120-T8ELS-LX LINCS150-048/ECB/0F	2 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	32 70 32 26 26 32W 32	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835 LED CF26DD/E/835 F32T8/835	277 277 120 277 120	CONNECT TO 120V CIRCUIT
SC W1 W2 W3 W4 W5 W6 W7	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4' WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN—USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE WALL MTD INDIRECT 1 LAMP FLUORESCENT PATIENT READING LIGHT 36 1/2" UNDER CABINET LIGHT	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET COOPER ALKCO LITHONIA FAIL—SAFE CANLET	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277 68-02-FCR-22-277-0G-09 701W-S-P-IT8/C277SU-WA-4'0S58 LINCS150-036/ECB/0F MTS-25-120-0PL-EB81 HUC-436-120-T8ELS-LX LINCS150-048/ECB/0F MTS-32-120-0PL-EB81	2 1 2 1 1 1 1 1 1	32 70 32 26 - 26 32W	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835 LED CF26DD/E/835	277 277 120 277 120	CONNECT TO
SC W1 W2 W3 W4 W5 W6	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN-USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE WALL MTD INDIRECT 1 LAMP FLUORESCENT PATIENT READING LIGHT	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET COOPER ALKCO LITHONIA FAIL—SAFE HEALTH CARE ALKCO FAILSAFE HEALTH CARE HEALTH CARE	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277 68-02-FCR-22-277-0G-09 701W-S-P-IT8/C277SU-WA-4'0S58 LINCS150-036/ECB/0F MTS-25-120-0PL-EB81 HUC-436-120-T8ELS-LX LINCS150-048/ECB/0F MTS-32-120-0PL-EB81 HUC-448-120-T8ELS-LX	2 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	32 70 32 26 26 32W 32	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835 LED CF26DD/E/835 F32T8/835	277 277 120 277 120	CONNECT TO 120V CIRCUIT
SC W1 W2 W3 W4 W5 W6 W7	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4' WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN—USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE WALL MTD INDIRECT 1 LAMP FLUORESCENT PATIENT READING LIGHT 36 1/2" UNDER CABINET LIGHT	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET COOPER ALKCO LITHONIA FAIL—SAFE CANLET	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277 68-02-FCR-22-277-0G-09 701W-S-P-IT8/C277SU-WA-4'0S58 LINCS150-036/ECB/0F MTS-25-120-0PL-EB81 HUC-436-120-T8ELS-LX LINCS150-048/ECB/0F MTS-32-120-0PL-EB81	2 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	32 70 32 26 26 32W 32	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835 LED CF26DD/E/835 F32T8/835	277 277 120 277 120	CONNECT TO 120V CIRCUIT
SC W1 W2 W3 W4 W5 W6 W7	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4' WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN—USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE WALL MTD INDIRECT 1 LAMP FLUORESCENT PATIENT READING LIGHT 36 1/2" UNDER CABINET LIGHT	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET COOPER ALKCO LITHONIA FAIL—SAFE HEALTH CARE ALKCO FAILSAFE HEALTH CARE HEALTH CARE	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277 68-02-FCR-22-277-0G-09 701W-S-P-IT8/C277SU-WA-4'0S58 LINCS150-036/ECB/0F MTS-25-120-0PL-EB81 HUC-436-120-T8ELS-LX LINCS150-048/ECB/0F MTS-32-120-0PL-EB81 HUC-448-120-T8ELS-LX SINGLE FACE-LRP-1-RMR DOUBLE FACE-LRP-2-RMR SINGLE FACE-ELX7170RM	2 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	32 70 32 26 26 32W 32	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835 LED CF26DD/E/835 F32T8/835	277 277 120 277 120	CONNECT TO 120V CIRCUIT
SC W1 W2 W3 W4 W5 W6 W7 UC3	(2) LAMP HAZARDOUS LOCATION FLUORESCENT FIXTURE EXTERIOR WALL PACK (2) LAMP 6"X4" WALL MOUNTED FLUORESCENT WRAPAROUND WALL MOUNTED STAIR FIXTURE ELEVATOR PIT LIGHT ROOM IN—USE LIGHT WALL MTD. NONMETALLIC COMPACT FLUORESCENT VAPORPROOF FIXTURE WALL MTD INDIRECT 1 LAMP FLUORESCENT PATIENT READING LIGHT 49 1/2" UNDER CABINET LIGHT EDGE—LIT EXIT SIGN (LED) RED ON ON MIRROR FOR SINGLE FACE AND RED ON MIRROR FOR DOUBLE FACE	METALUX COLUMBIA APPLETON SECURITY LIGHTING LITHONIA COOPER LITHONIA COLUMBIA METALUX LITHONIA ADRA CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET COOPER COOPER ALKCO LITHONIA FAIL—SAFE CANLET HUBBELL ALKCO LITHONIA FAIL—SAFE CANLET LITHONIA FAIL—SAFE CANLET LITHONIA FAIL—SAFE CANLET LITHONIA	FVR232BU PVL-070H-128L-PBT-277 WC-232-FAC-277-GEB10IS AVWB-NM-26CF-C-G-120V 68-01-FWF-21-0G-39 NVQB18GG-NVB EG12-FL-2-DS-277 68-02-FCR-22-277-0G-09 701W-S-P-IT8/C277SU-WA-4'0S58 LINCS150-036/ECB/0F MTS-25-120-0PL-EB81 HUC-436-120-T8ELS-LX LINCS150-048/ECB/0F MTS-32-120-OPL-EB81 HUC-448-120-T8ELS-LX SINGLE FACE-LRP-1-RMR DOUBLE FACE-LRP-2-RMR	2 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	32 70 32 26 - 26 32W 32	70W MH F32T8/835 F32T8/835 CFM26W/GX249/ 835 LED CF26DD/E/835 F32T8/835 F32T8/TL835	277 277 120 277 120 277 120	CONNECT TO 120V CIRCUIT

GENERAL NOTES:

- 1. Fixtures, lamps and related devices furnished under this contract shall carry the approval label of UL or ETL for the specific application in
- 2. The statement "paint finish to be selected by Design Professional" shall be interpreted to mean that the paint finish of the luminaire shall match the appearance of a paint chip or color number furnished by the Design Professional during the submittal review process.
- Unless otherwise indicated, all fluorescent lamp ballasts shall be electronic type. Electronic ballasts for straight and U-bent lamps shall be rapid—start type and shall be Advance Standard series or Magnetek Triad series. Electronic ballasts for compact fluorescent lamps (twin tube, quad tube and triple tube) shall be equipped with a protective shut down circuit to shut off the ballast when the lamp is approaching failure. Unless otherwise noted, fluorescent lamp dimming ballasts shall be Lutron hi-Lume series. Unless otherwise noted, high wattage HID lamp ballasts shall be CWA type; low wattage HID lamp ballasts shall be high power factor reactor (HX-HPF) type.
- 4. Unless otherwise noted, lamp designations are for lamps by Osram/Sylvania. Lamps of equivalent characteristics with equal or greater performance from General Electric, Philips Lighting and Venture Lighting are acceptable alternatives.
- 5. Contractor shall confirm that fixture voltages and fixture ceiling trims are compatible with their application prior to ordering fixtures.
- 6. Contractor shall select, furnish and install the correct size of secondary wiring from remote transformers and/or remote ballasts as required to keep voltage drop in the secondary wiring below 3% of rated voltage.
- Contractor shall provide labor and equipment for focusing of adjustable fixtures and presetting of lighting control systems. Focusing and presetting shall be done in the presence of the design professional. Contractor shall focus lighting after dark if directed by the owner's representative. Contractor shall provide at least one day of a factory—trained and certified technician to provide warranty start up and programming for all lighting control systems and programmable lighting fixtures.

- 8. Contractor shall provide the following with their bid:
- a. The unit price, without lamp, for each lighting fixture type listed above. The unit price shall be for the fixture as provided by one of the manufacturers listed in the schedule for that type. The manufacturer shall be identified. Substitutions or fixtures provided by manufacturers not listed in the schedule are not acceptable.
- 9. Within 21 days of contract award, the contractor shall furnish submittals for all specified lighting fixtures for review by the Design Professional. The submittals shall include luminaire catalog cuts indicating the following.
- manufacturer's name and complete catalog number fixture type, dimensions and finish
- fixture photometric test data from an independent test laboratory

b. The total quantity of each fixture type with the price extension for that quantity.

- fixture accessories, when specified lamp type, quantity, wattage, lumen output, rated life, color temperature, color rendering index and beam spread as applicable ballast type and fixture voltage
- Submittals for lighting fixtures mounted within architectural coves or casework, and for non-standard or custom fixtures, shall also include scaled drawings showing the layout and dimensions of all fixture components and accessories, the method of installation, and a complete bill of
- 10. Lighting fixture substitution requests must be received by the Lighting Designer for review 14 days prior to bid date. Failure to submit within that deadline shall constitute a guarantee that the specified fixtures will be supplied. The submittal shall include the following: a. six copies of the submittals required above in paragraph 9 for both the specified fixture and the proposed substitution. b. one non-returnable sample of the proposed substitute fixture with specified lamps and cord & plug connection for 120 volt operation.

c. contractor's statement indicating the effect of the substitution on the construction schedule compared to the schedule without the

d. contractor's certification that the proposed substitution conforms to the requirements of the contract documents in every respect and

- is appropriate for the applications indicated in the documents. e. contractor's certification that any modifications to any building system or equipment that may result from the proposed lighting
- fixture substitution will be designed and constructed at the contractor's expense.
- f. contractor's waiver of rights to additional payment or time that may become necessary should the proposed substitution fail to
- perform in a manner that matches the specified fixture.
- g. contractor-net unit price for the specified fixture and for the proposed substitute fixture. The Lighting Designer shall be reimbursed by the Contractor for all of the Designer's time associated with the review of fixture substitution. Payment shall be made in advance of the review, based on the Designer's estimate of the required time. The payment shall be based on the designer's standard hourly rates for the personnel involved in the review.

LIGHTING FIXTURE NOTES:

1. ELECTRICAL CONTRACTOR SHALL VERIFY FIXTURE TYPES WITH

ARCHITECT PRIOR TO INSTALLATION.

approval of the proposed substitution.

- 2. FIXTURE SHALL BE MOUNTED AS INDICATED ON DRAWINGS.
- 3. ALL FIXTURES SHALL BE SUPPORTED FROM THE BUILDING STRUCTURE. INDEPENDENT OF SUSPENDED CEILINGS.
- LIGHTING FIXTURE KEY NOTES:
- LIGHTING FIXTURES SPECIFIED BY LIGHTING CONSULTANT AND APPROVED BY THE ARCHITECT. ELECTRICAL ENGINEER TO REVIEW VOLTAGE REQUIREMENTS ONLY.
- (2) WITH LUTRON FDB 1% DIMMING BALLAST.

GENERAL LIGHTING FIXTURE SCHEDULE NOTES:

- A. EXACT LOCATION OF LIGHTING FIXTURES SHALL BE AS INDICATED ON THE ARCHITECTURAL PLANS. REFER TO ARCHITECTURAL DETAILS, ELEVATIONS ETC. TO DETERMINE PENDANT ELEVATIONS ETC.
- B. COLOR SHALL BE SELECTED BY THE ARCHITECT.
- C. EXIT SIGNS SHALL BE PROVIDED WITH NUMBER OF FACES, AND DIRECTIONAL ARROWS AS INDICATED ON THE ELECTRICAL PLANS.
- D. ALL FLUORESCENT LAMPS SHALL HAVE A COLOR TEMPERATURE OF 3500°K AND A MINIMUM COLOR RENDERING INDEX OF 80.
- E. PROVIDE ELECTRONIC BALLASTS ON ALL FLUORESCENT LIGHTING FIXTURES AND END OF LIFE LAMP PROTECTION ON ALL COMPACT FLUORESCENT FIXTURES.

LIGHTING FIXTURE SWITCHING NOTES:

- A. ALL UNDERCOUNTER TASK LIGHTS SHALL HAVE A WALL MOUNTED MASTER SWITCH SEPARATE FROM THE GENERAL ROOM LIGHTING TO CONTROL A CONTINUOUS ROW OF UNDERCOUNTER TASK LIGHTING. THIS SWITCH SHALL BE MOUNTED ADJACENT TO THE TASK LIGHTING EVEN IF NOT INDICATED ON THE LIGHTING PLANS.
- B. LIGHTING FIXTURES INDICATED WITH A SOLID DOT ARE CIRCUITED TO THE LIFE SAFETY BRANCH AND SHALL REMAIN UNSWITCHED UNLESS OTHERWISE NOTED.

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Consultant

It is the responsibility of the Construction Manager/General Contractor and all Sub-Contractors to verify all dimensions and accept conditions of prior work by related trades before proceeding with any work.

11/10/06 Final—Issued for Construction

Francis

Cauffman

Foley

Hoffmann

2120 Arch Street Francis Cauffman Foley Hoffmann Philadelphia, PA 19103

215-568-8250 Architects Ltd.

Project Title

Mercy Health Care System of Maine

FORE RIVER SHORT STAY HOSPITAL



Project Number

F05-4898 Drawing Title and Number ELECTRICAL LIGHTING FIXTURE SCHEDULE

E5-5