

TYPE	MANUFACTURER & No. / Type Lamps	REMARKS	TYPE	MANUFACTURER & No. / Type Lamps	REMARKS
TYPE A	Fluorescent strip Columbia Premium Industrial No./Type Lamps: (2) 4' 32W T8 3000K Remarks: Mount all A's onto (2) continuous unistruts at 11'-0" AFF. Alternate Mfrs: Lithonia, Metalux, Lightolier, Edwards	Fluorescent strip Columbia Premium Industrial (2) 4' 32W T8 3000K Mount all A's onto (2) continuous unistruts at 11'-0" AFF. Alternate Mfrs: Lithonia, Metalux, Lightolier, Edwards	TYPE G1	Low voltage curved track incand. fixture Juno IF195SL-WH (white) No./Type Lamps: 1 - 50W MR16, 12V FL Remarks: Flexible track system - curved (see plan). Track mounting height will be considered. A complete working sample, including the curved track will be required for owner review. Alternate Mfrs: Lithonia, Metalux, Lightolier, Edwards	Wall Sconce (Dining Area) Shaper Lighting, 691 Series, Satin Chrome 2 - 13W CFL Mount on J-Box (recessed within wall), see mounting height. No substitutions (Not used)
TYPE B1	2 x 4' recessed fluorescent w/ louver - Aluminum finish Zumbatub Staff 2X No./Type Lamps: (2) 4' 32W T8 3000K in each 4' section connected end-to-end mounted at 10'-0" AFF with aircraft cable option. Alternate Mfrs: working sample will be required to owner review.	2 x 4' recessed fluorescent, prismatic Columbia, Specification Grade Non-Air Troffer, 4PS 22 - 2 3205 G FA A12 - 4EBB 120 4 - 4' T8 32 watt Recessed in acoustical ceiling Lithonia, Metalux, Lightolier, Edwards	TYPE H	120V straight track metal halide fixture Juno TM103WH No./Type Lamps: 1 - 39W PAR 30L FL Remarks: Track is mounted at 10'-0" AFF unless noted otherwise. Alternate Mfrs: Lithonia, Halo, Lightolier, Prescolite	Compact Fluorescent Wall Washer Prescolite CF16632EB with 51612SS reflector 1 - 42W triple tube 300K
TYPE B	2 x 4' recessed fluorescent, prismatic Columbia, Specification Grade Non-Air Troffer, 4PS 22 - 2 3205 G FA A12 - 4EBB 120 4 - 4' T8 32 watt Recessed in acoustical ceiling Lithonia, Metalux, Lightolier, Edwards	2 x 4' recessed fluorescent, prismatic Columbia, Specification Grade Non-Air Troffer, 4PS 22 - 2 3205 G FA A12 - 4EBB 120 4 - 4' T8 32 watt Recessed in acoustical ceiling Lithonia, Metalux, Lightolier, Edwards	TYPE I	(Not used)	
TYPE C	2 x 2' recessed fluorescent, prismatic Columbia, Specification Grade Non-Air Troffer, 4PS 22 - 2 3205 G FA A12 - 4EBB 120 4PS 22 - 2 3205 G FA A12 - 4EBB 120 Recessed in acoustical ceiling Lithonia, Metalux, Lightolier, Edwards	2 x 2' recessed fluorescent, prismatic Columbia, Specification Grade Non-Air Troffer, 4PS 22 - 2 3205 G FA A12 - 4EBB 120 4PS 22 - 2 3205 G FA A12 - 4EBB 120 Recessed in acoustical ceiling Lithonia, Metalux, Lightolier, Edwards	TYPE J	Recessed metal halide downlight Prescolite IH44C-1RG No./Type Lamps: 1 - 35W PAR20 MH Remarks: Lithonia/Gotham, Halo/Portafolio, Lightolier, Juno, Edwards	
TYPE D	Compact fluorescent pendant Holograph FGR4 Remote Ballast Version No./Type Lamps: (1) 42W Compact Fluorescent 3000K Remarks: Suspend with 3/8" galvanized stem to 11'-0" AFF, 84 optics, unfinished, stem XS, Fabricated mtl. disk cover-plate at J-box Alternate Mfrs: No substitutions	Compact fluorescent pendant Holograph FGR4 Remote Ballast Version (1) 42W Compact Fluorescent 3000K Suspend with 3/8" galvanized stem to 11'-0" AFF, 84 optics, unfinished, stem XS, Fabricated mtl. disk cover-plate at J-box No substitutions	TYPE K	Small Pendant (Dining Area) Shaper Lighting, 461 (Natural Alum) No./Type Lamps: 1 - 75W INC Btm. Of fixture is at 7'-0" AFF. No substitutions	
TYPE D1	Compact fluorescent pendant Holograph FGR4 Remote Ballast Version No./Type Lamps: (1) 300W incandescent Remarks: Suspend with 3/8" galvanized stem to 11'-0" AFF, 84 optics, unfinished, stem XS, Fabricated mtl. disk cover-plate at J-box Alternate Mfrs: No substitutions	Compact fluorescent pendant Holograph FGR4 Remote Ballast Version (1) 300W incandescent Suspend with 3/8" galvanized stem to 11'-0" AFF, 84 optics, unfinished, stem XS, Fabricated mtl. disk cover-plate at J-box No substitutions	TYPE L	120V straight track floor, flood fixture Juno Trac-Master T5HO Series T5122WH No./Type Lamps: 2 - 24W high lumen T5HO Remarks: Track height is 10'-0" AFF unless noted otherwise Lithonia, Halo, Lightolier, Prescolite	
TYPE E	Recessed compact fluorescent Prescolite, 6' open downlight, CF16632EB No./Type Lamps: 1-42W 4-pin Triple Tube CF 3000K Alternate Mfrs: Lithonia/Gotham, Halo/Portafolio, Lightolier, Juno, Edwards	Recessed compact fluorescent Prescolite, 6' open downlight, CF16632EB 1-42W 4-pin Triple Tube CF 3000K Lithonia/Gotham, Halo/Portafolio, Lightolier, Juno, Edwards	TYPE M	Large Pendant in Dining Area LSI / Abolite 20" Uplight, HMDMU 400, Galv. finish No./Type Lamps: 1 - 26W CFL Btm. Of fixture is at 10'-0" AFF. Globe. No substitutions	
TYPE F	4'-0" direct/indirect fluorescent Zumbatub Staff - RTX No./Type Lamps: 2 - 2 54W T5 HO Remarks: Two fixtures in row mounting for 8' overall length. Suspend from cable (8'-6" AFF to btm. Of fixture). Alternate Mfrs will be considered. A complete working sample will be required to owner review.	4'-0" direct/indirect fluorescent Zumbatub Staff - RTX 2 - 2 54W T5 HO Two fixtures in row mounting for 8' overall length. Suspend from cable (8'-6" AFF to btm. Of fixture). Alternate Mfrs will be considered. A complete working sample will be required to owner review.	TYPE N	Small Pendant in Dining Area LSI / Abolite "Deep Bowl", BD-200, Galv. finish No./Type Lamps: 1 - 26W CFL Btm. Of fixture is at 10'-0" AFF. Globe. No substitutions	
TYPE G	120V straight track incand. fixture Juno IF195SL-WH (white) No./Type Lamps: 1 - 50W MR16, 12V FL Remarks: Track is mounted at 10'-0" AFF unless noted otherwise. Alternate Mfrs: Lithonia, Halo, Lightolier, Prescolite	120V straight track incand. fixture Juno IF195SL-WH (white) 1 - 50W MR16, 12V FL Track is mounted at 10'-0" AFF unless noted otherwise. Lithonia, Halo, Lightolier, Prescolite	TYPE O	(Not used)	
TYPE G1	Low voltage curved track incand. fixture Juno IF195SL-WH (white) No./Type Lamps: 1 - 50W MR16, 12V FL Remarks: Flexible track system - curved (see plan). Track mounting height will be considered. A complete working sample, including the curved track will be required for owner review.	Low voltage curved track incand. fixture Juno IF195SL-WH (white) 1 - 50W MR16, 12V FL Flexible track system - curved (see plan). Track mounting height will be considered. A complete working sample, including the curved track will be required for owner review.	TYPE P	Fluorescent strip uplight Juno Trac-Master T5HO Series T5122WH No./Type Lamps: 1 - 18, 32w, 3000K Remarks: Mounted on top of refrigerated case w/ lamp towards wall. Provide row mounting as required. Lithonia, Metalux, Lightolier, Edwards	

NOTE:
 ALL FIXTURES WITH DIAGONAL LINE IN SYMBOL AND CONNECTED TO "NIGHT"
 LIGHT CIRCUITS SHALL HAVE EMERGENCY LIGHTING BALLAST.

LIGHT FIXTURE MOUNTING SCHEDULE

TYPE	MTC(AFT)	METHOD	REMARKS
A1	11'-0"	RECESSED, OMB	SEE DIM. I/A11
B	7'-0"	TRACK MOUNTED	STRAIGHT TRACK-SEE DIM. EL10A
C	12'-0"	RECESSED, ACT	NOT USED
D1	12'-0"	PENDANT, COB	SEE NOTE #8 AND #9
E	8'-0"	RECESSED, OMB	NOT USED
F	8'-0"	RECESSED, OMB	NOT USED
G	10'-0"	RECESSED, OMB	NOT USED
H	10'-0"	RECESSED, OMB	NOT USED
I	8'	TRACK MOUNTED	TOP OF REFRIGERATED CASES

NOTES
 L1. VERIFY ALL LIGHT FIXTURE LOCATIONS AND MOUNTING HEIGHTS IN FIELD WITH OWNER PRIOR TO INSTALLATION.
 L2. LIGHTING TRACK SHALL BE MOUNTED TO 1 1/2" METAL CHANNEL (UNISTRUT OR SIMILAR) AT ELEVATIONS INDICATED. RESULTING DIMENSIONS AND SPACING PER MANUFACTURER'S RECOMMENDATIONS, AS REQUIRED FOR COMPLETE INSTALLATION. SEE TYPE #8 FOR CONTINUOUS CASES FROM ABOVE.

TYPE	MANUFACTURER	CATALOG NO.	LAMPS	MOUNTING	VOLTS	DESCRIPTION	REMARKS
AA	LITHONIA	EJ 232 120 GEB WGEJ	2-32W T8	CHAIN	120	4' INDUSTRIAL LIGHT FIXTURE WITH DIE FORMED STEEL HOUSING, SOLID POLYCARBONATE DIFFUSER, ONE-PIECE POLYCARBONATE PROTECTED, CLASS P BALLAST. FEATURE SHALL BE PROVIDED WITH OPTIONAL WIRE GUARD.	ACCEPTABLE EQUIVALENT BY METALUX, COOPER OR HUBBELL
BB	LITHONIA	DMW 232 120 CW20	2-32W T8	SURFACE	120	4' SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE WITH ONE-PIECE POLYCARBONATE DIFFUSER, ONE-PIECE POLYCARBONATE NEOPRENE GASKET AND ONE-PIECE WALKED ACRYLIC DIFFUSER. FEATURE SHALL BE PROVIDED WITH OPTIONAL WIRE GUARD. BALLAST SHALL BE PROVIDED WITH 20 AMPERE CLASS P BALLAST.	ACCEPTABLE EQUIVALENT BY METALUX, COOPER OR HUBBELL
CC	LITHONIA	WP-232-120-GEB	2-32W T8	WALL	120	4' WALL MOUNTED FLUORESCENT LIGHT FIXTURE WITH 20 GAUGE COLD ROLLED STEEL HOUSING, SNAP-IN ACRYLIC PRISMATIC DIFFUSER AND GLOSS WHITE ENAMEL FINISH.	ACCEPTABLE EQUIVALENT BY METALUX, COOPER OR HUBBELL
DD	LITHONIA	TW 421RT 120	2-32W T8	WALL	120	18" RECESSED LIGHT FIXTURE WITH CAST ALUMINUM HOUSING, ONE-PIECE POLYCARBONATE DIFFUSER, BRONZE FINISH AND TAMPER RESISTANT FASTENERS.	ACCEPTABLE EQUIVALENT BY METALUX, COOPER OR HUBBELL
EE	"NOT USED"						
FF	LITHONIA	TWA 100M 120	100W MH	WALL	120	WALL MOUNTED H.O. LIGHT FIXTURE WITH CAST ALUMINUM HOUSING, ONE-PIECE POLYCARBONATE DIFFUSER, ONE-PIECE HIGH-TEMPERATURE POLYURETHANE ENAMEL FINISH AND TAMPER RESISTANT FASTENERS.	ACCEPTABLE EQUIVALENT BY METALUX, COOPER OR HUBBELL
GG	LITHONIA	DSA ADJ 300K LPI MH095	1-300W INCAND.	WALL	120	WALL MOUNTED SINGLE HEAD DOCK LIGHT FIXTURE WITH HEAVY-DUTY, 1 1/2" CROSS-SECTION, 14 GA. STEEL HOUSING, SAFETY YELLOW POLYESTER POLYURETHANE ENAMEL FINISH AND TAMPER RESISTANT FASTENERS. WIRE GUARD, FIXTURE ARM, LATCH TO BE DETERMINED BY OWNER.	ACCEPTABLE EQUIVALENT BY GUTH
HH	LITHONIA	ELSOM N LEX N 2L	2-SW HALOGEN	CEILING	120	CEILING MOUNTED EMERGENCY LIGHT FIXTURE WITH WASH DOWN FRAME, MAINTENANCE FREE LEAD-CALCIUM BATTERY AND ACRYLIC PRISMATIC DIFFUSER. RECESSED MOUNTING WHERE REQUIRED BY CEILING CONSTRUCTION.	ACCEPTABLE EQUIVALENT BY PRESCOLITE, DUALITE, OR SURELITE
II	LITHONIA	ELT425-H1212	2-12W PAR38	WALL	120	WALL MOUNTED 1200K 120W EMERGENCY BATTERY PACK WITH TWO HEADS, MAINTENANCE FREE LEAD CALCIUM BATTERY, 18 GAUGE STEEL HOUSING AND POLYCARBONATE DIFFUSER.	ACCEPTABLE EQUIVALENT BY PRESCOLITE, DUALITE, OR SURELITE
JJ	LIGHTALARMIS	SAC-2/MI10-36-S	2-10W MR16	WALL	120	WALL MOUNTED 10W EMERGENCY LIGHT FIXTURE WITH RECESSED ALUMINUM HOUSING FULLY GASKETED COVER WITH TAMPER RESISTANT SCREENS, POLYCARBONATE DIFFUSER AND DASH GRAY FINISH, PROVIDE 2P10.	ACCEPTABLE EQUIVALENT BY PRESCOLITE, DUALITE, OR SURELITE
KK	LITHONIA	661P2-H	2-SW HALOGEN	WALL	120	WALL MOUNTED EMERGENCY LIGHT FIXTURE WITH SCRATCH RESISTANT POLYCARBONATE HOUSING AND SEALED MAINTENANCE FREE BATTERY.	ACCEPTABLE EQUIVALENT BY PRESCOLITE, DUALITE, OR SURELITE