

LUMINAIRE SCHEDULE

| TYPE | MANUFACTURER | CATALOG NUMBER | LIGHT SOURCE | | | | DIMMING | VOLTS | MOUNTING | NOTES |
|------|-----------------|----------------------------------|-------------------------------|---------------|-------------------|-------------|---------|-------|--|--|
| | | | TYPE | OUTPUT LUMENS | KELVIN COLOR TEMP | INPUT WATTS | | | | |
| A | METALUX | 22FP2130C | LED | 2318 | 3000 | 20.7 | YES | UNV | RECESSED IN CEILING GRID | 2X2 LED FLAT PANEL. |
| | ELITE | 22-FPL1 | | | | | | | | |
| | LITHONIA | 2EPANL | | | | | | | | |
| A1 | METALUX | 22FP3830C9 | LED | 3654 | 3000 | 39.1 | YES | UNV | RECESSED IN CEILING GRID | 2X2 LED FLAT PANEL. |
| | ELITE | 22-FPL1 | | | | | | | | |
| | LITHONIA | 2EPANL | | | | | | | | |
| C | HALO | E70ICAT-426H | E26 CREE LED BULB 150W EQUIV. | 1100 | 3000 | 12 | YES | 120 | RECESSED IN HARD CEILING/GRID | 6" RECESSED DOWN LIGHT FIXTURE WITH MEDIUM BASE PORCELAIN SOCKET. HAZE REFLECTOR WITH WHITE TRIM. |
| | ELITE | B8IC | | | | | | | | |
| | LITHONIA | L7X | | | | | | | | |
| C1 | HALO | E70ICAT-6162WH | E26 CREE LED BULB 150W EQUIV. | 1600 | 3000 | 17 | NO | 120 | RECESSED IN HARD CEILING | 6" RECESSED SHOWER DOWN LIGHT FIXTURE WITH MEDIUM BASE PORCELAIN SOCKET. PLASTIC OPAL DROP LENS WITH WHITE TRIM RING. |
| | ELITE | B8IC | | | | | | | | |
| | LITHONIA | L7X | | | | | | | | |
| C2 | HALO | E70ICAT-426H | E26 CREE LED BULB 100W EQUIV. | 1600 | 4000 | 17 | YES | 120 | RECESSED IN GRID | 6" RECESSED DOWN LIGHT FIXTURE WITH MEDIUM BASE PORCELAIN SOCKET. HAZE REFLECTOR WITH WHITE TRIM. |
| | ELITE | B8IC | | | | | | | | |
| | LITHONIA | L7X | | | | | | | | |
| C3 | HALO | E4ICATSB-99H | E26 CREE LED BULB 75W EQUIV. | 1100 | 3000 | 12 | YES | 120 | RECESSED IN HARD CEILING/GRID | 4" RECESSED DOWN LIGHT FIXTURE WITH MEDIUM BASE PORCELAIN SOCKET. HAZE REFLECTOR WITH WHITE TRIM. |
| | ELITE | B4IC | | | | | | | | |
| | LITHONIA | L3 | | | | | | | | |
| C4 | HALO | E4ICATSB-99H | E26 CREE LED BULB 100W EQUIV. | 1600 | 3000 | 17 | YES | 120 | RECESSED IN HARD CEILING/GRID | 4" RECESSED DOWN LIGHT FIXTURE WITH MEDIUM BASE PORCELAIN SOCKET. HAZE REFLECTOR WITH WHITE TRIM. |
| | ELITE | B4IC | | | | | | | | |
| | LITHONIA | L3 | | | | | | | | |
| D | METALUX | 4SLSTP40350D-UNV | LED | 4695 | 3500 | 41 | YES | UNV | WALL / SURFACE MOUNTED OR SUSPENDED WITH CHAIN | 4" LED UTILITY STRIP LIGHT WITH FROSTED LENS. SURFACE MOUNTED TO HARD CEILING OR SUSPENDED FROM STRUCTURE WITH CHAIN IN OPEN CEILING SPACES. COORDINATE WITH MECHANICAL DUCT EXACT MOUNTING REQUIREMENTS AND LOCATION. |
| | ELITE | OCL-LED | | | | | | | | |
| | LITHONIA | CLX | | | | | | | | |
| EM | SURE-LITES | AEL2-31-WH-SD | LED | NA | NA | NA | NA | UNV | WALL OR CEILING VERIFY | ARCHITECTURAL EMERGENCY LIGHT. DIE-CAST ALUMINUM HOUSING WITH WHITE FINISH. SEALED Ni-CAD BATTERY WITH SELF-DIAGNOSTICS. |
| | ELITE | ELM-LED | | | | | | | | |
| | LITHONIA | AFF | | | | | | | | |
| F | LIGMAN | UGA-30606-15W-W30-03-120/277V-DM | LED | 303 | 3000 | 15 | YES | UNV | WALL MOUNTED | SURFACE MOUNTED IMPACT RESISTANT LED FIXTURE. WHITE ALUMINUM HOUSING WITH HIGH IMPACT ACRYLIC LENS. DIMMING. |
| | LUMENORA | LUFE13LED | | | | | | | | |
| | BEGA | 33 430 | | | | | | | | |
| G | FAIR-SAFE | UOL-3-L04-30-A12125-EDD1 | LED | 2602 | 3000 | 25 | YES | UNV | MOUNTED UNDER CABINET | 2" UNDER CABINET LED TASK LIGHT. WHITE STEEL HOUSING WITH ACRYLIC LENS. |
| | DAY-D-LITE | TSLL-D | | | | | | | | |
| | LEGION LIGHTING | 316L | | | | | | | | |
| H | METALUX | 14FP4235C | LED | 2318 | 3500 | 38.3 | NO | UNV | RECESSED IN HARD CEILING | 2X2 LED FLAT PANEL. PROVIDE HARD CEILING FLANGE KIT. |
| | ELITE | 14-FPL1 | | | | | | | | |
| | LITHONIA | EPANL1x4 | | | | | | | | |
| H1 | METALUX | 14FP2840C | LED | 4000 | 4000 | 39.1 | NO | UNV | RECESSED IN HARD CEILING | 1X4 LED FLAT PANEL. PROVIDE HARD CEILING FLANGE KIT. |
| | ELITE | 14-FPL1 | | | | | | | | |
| | LITHONIA | EPANL1x4 | | | | | | | | |
| J | METALUX | 2B0LED-16SL-UNV-L6300-1 | LED | 1600 | N/A | 19 | YES | UNV | WALL MOUNTED ABOVE MIRROR | 2" WIDE LED VANITY FIXTURE. WHITE STEEL HOUSING WITH WHITE ACRYLIC LENS. |
| | COLUMBIA | CWM | | | | | | | | |
| | LITHONIA | BLWP | | | | | | | | |
| K | EATON | TP7820 | 150W INCANDESCENT BULB | N/A | N/A | 37.5 | NO | UNV | SURFACE MOUNTED | 150 WATT VAPORITE FIXTURE. GLASS GLOBE WITH DIE CASE BASE AND WIRE GUARD. WET LOCATION LISTED. |
| | HUBBELL | TP7820 | | | | | | | | |
| | LITHONIA | TP7820 | | | | | | | | |
| L | METALUX | BK600-18-FR50-UNV-835-C01-WL | LED | 16000 | 3000 | 117 | NO | UNV | SURFACE MOUNTED | 8" VAPORITE LED FIXTURE. FIBERGLASS HOUSING WITH FROSTED IMPACT RESISTANT LENS. WET LOCATION LISTED. |
| | ELITE | 8-OWIP | | | | | | | | |
| | LITHONIA | FEM-L96 | | | | | | | | |
| L1 | METALUX | 4VT2-L05-4-FR50-UNV-840-C01-WL | LED | 4000 | 4000 | 30 | NO | UNV | WALL MOUNTED | 4" VAPORITE LED FIXTURE. FIBERGLASS HOUSING WITH FROSTED IMPACT RESISTANT LENS. WET LOCATION LISTED. COORDINATE MOUNTING LOCATION WITH ELEVATOR EQUIPMENT. |
| | ELITE | 4-OWIP | | | | | | | | |
| | LITHONIA | FEM-L48 | | | | | | | | |
| M | LUMEX | WS800-LED277-1154-70-3000K-WHITE | LED | 1154 | 3000 | 21 | NO | UNV | SURFACE MOUNTED | 10"x10" LOW PROFILE VANDAL RESISTANT LED FIXTURE. FROSTED PRISMATIC DIFFUSER. WHITE METAL FINISH. WET LOCATION LISTED. |
| | PEMCO | HATSOFQ | | | | | | | | |
| | LIGHTWAY | WSRF | | | | | | | | |

LUMINAIRE SCHEDULE

| TYPE | MANUFACTURER | CATALOG NUMBER | LIGHT SOURCE | | | | DIMMING | VOLTS | MOUNTING | NOTES |
|------|---------------|--------------------------------|--------------|---------------|-------------------|-------------|---------|-------|-------------------------|---|
| | | | TYPE | OUTPUT LUMENS | KELVIN COLOR TEMP | INPUT WATTS | | | | |
| Q | TROY RLM | RD13-GU2432-RD-RD-2-A12-RD | 32W LED BULB | 1154 | 2700 | 5.5 | NO | UNV | WALL MOUNTED | RLM LED BULB FIXTURE. ALUMINUM CONSTRUCTION. RED DOME SHADE. WIRE GUARD AND STRAIGHT ARM MOUNT. RED GLASS GLOBE. WET LOCATION LISTED. |
| | BARNLIGHT | BLE-G | | | | | | | | |
| | BOOK | 412 | | | | | | | | |
| S | EATON | FSS1530LPCW | LED | 1475 | 5000 | 20.5 | NO | 120 | EAVE MOUNTED | SINGLE LED FLOOD LIGHT WITH INTEGRATED PHOTOCELL. METAL HOUSING WITH WHITE FINISH. WET LOCATION LISTED. |
| | ENVOY | ELEDOSEC | | | | | | | | |
| | LITHONIA | OLF | | | | | | | | |
| W | MCGRAW-EDISON | ISS-AF-350-LED-E1-14FT-BZ-7030 | LED | 2360 | 3000 | 20.3 | NO | UNV | WALL MOUNTED | LED QUARTER SPHERE SHAPED WALL PACK. DIE CAST ALUMINUM HOUSING WITH BRONZE FINISH. WET LOCATION LISTED. |
| | HUBBELL | QSP1 | | | | | | | | |
| | LITHONIA | WSQ | | | | | | | | |
| W1 | TECH-D | T629LED-18-UN12-30-BZ | LED | 1890 | 3000 | 18 | NO | UNV | WALL MOUNTED | LED WALL PACK. DIE-CAST ALUMINUM HOUSING WITH BRONZE FINISH. WET LOCATION LISTED. |
| | HUBBELL | LCN | | | | | | | | |
| | LITHONIA | TWR1 | | | | | | | | |
| X | SURE-LITES | CX7XWH | LED | N/A | N/A | N/A | N/A | UNV | CELLING OR WALL MOUNTED | WALL LIGHT. DIE-CAST ALUMINUM HOUSING WITH LED LAMP. STENCIL LENS. WHITE FINISH. SINGLE OR DOUBLE SIDED. PROVIDE WITH AC INDICATOR LAMP, TEST SWITCH, AND EQUAL VOLTAGE. MAINTENANCE-FREE NICKEL CADMIUM BATTERY WITH 90 MINUTE CAPACITY. |
| | COMPASS | CCE | | | | | | | | |
| | LITHONIA | LOC | | | | | | | | |

LIGHTING CONTROL SCHEDULE

| AREA | SENSOR SETTING | LENGTH OF OPERATION | ADDITIONAL NOTES |
|--------------------------|-------------------|---------------------|--|
| BATHROOMS | OCCUPANCY | 30 MINUTES | |
| CORRIDORS | OCCUPANCY | 15 MINUTES | AUTOMATIC LIGHTING CONTROLS SHALL BE ARRANGED FOR COMPLIANCE WITH NFPA 101-7.8.1.2.2. THE LIGHTING CONTROL DEVICE SHALL AUTOMATICALLY ENERGIZE THE CONTROLLED LIGHTS UPON LOSS OF NORMAL POWER, OR BY ACTIVATION OF THE BUILDING FIRE ALARM SYSTEM. LIGHTING CONTROL DEVICES SHALL BE UL 924 LISTED. |
| STORAGE AREAS | OCCUPANCY | 10 MINUTES | |
| FRONT OFFICE | VACANCY | 30 MINUTES | |
| 2ND FLOOR TOILET/SHOWERS | OCCUPANCY/VACANCY | 30 MINUTES | CONTRACTOR SHALL PROVIDE DUAL TECHNOLOGY DUAL RELAY OCCUPANCY SWITCH FOR THIS SPACE. PRIMARY DOWN LIGHT FIXTURE C1 TO FUNCTION VIA OCCUPANCY MODE. SHOWER DOWN LIGHT FIXTURE C7 AND VANITY FIXTURE FIXTURE J7 TO FUNCTION VIA VACANCY MODE. SWITCH: GREENGATE ONW-D-1001-DMV-N OR APPROVED EQUAL. |
| BUNK CORRIDOR 207 | OCCUPANCY/VACANCY | 15 MINUTES | IN ADDITION TO COMPLIANCE WITH NFPA 101-7.8.1.2.2 AS NOTED ABOVE, CONTRACTOR SHALL PROVIDE A LIGHTING CONTROL PANEL TO OPERATE THIS AREA ON THE DAY SCHEDULE. 6AM-6PM 2X2 LED FLAT PANELS AND WALL SCENES TO TO FUNCTION VIA OCCUPANCY MODE. 6PM-6AM WALL SCENES TO FUNCTION VIA OCCUPANCY MODE AND 2X2 LED FLAT PANELS FUNCTION VACANCY MODE WITH LOCAL PUSH BUTTON OVERRIDE. CONTROL PANEL: GREENGATE LK4-LITEKEEPER 4 OR APPROVED EQUAL. LOCAL DIGITAL SWITCHES: GREENGATE QDS-2TLB OR APPROVED EQUAL. CEILING MOUNT OCCUPANCY SENSORS: GREENGATE OAC-DT OR APPROVED EQUAL. |

NOTE: ALL OTHER AREAS TO BE CONTROLLED VIA MANUAL ON/OFF. REFER TO PLANS FOR SWITCH TYPE.

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FGA PROJECT NUMBER
19039

ISSUE DATE
05-25-20

REVISIONS
 DATE: _____
 DATE: _____
 DATE: _____

SHEET NUMBER
E0.1