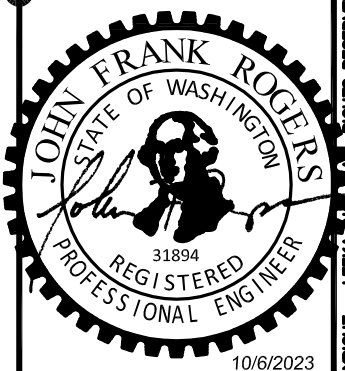




LEEKA Architecture and Planning
Creating Positive Impressions in the Built Environment
503.644.4222 tel
suec@leeka.com e-mail
www.leeka.com web
1001 SE Water Avenue Suite 175
Portland, Oregon 97214

**Tenant Improvement
ESD112
Mental Health Facility Phase II**
2400 NE 65th Ave. Vancouver WA.

Revised:	DATE: AUG. 10, 2023	DATE: AUG. 17, 2023	DATE: SEPT. 22, 2023	DATE: OCT. 03, 2023
PKR 01	APPLICANT EDITS	APPLICANT EDITS	APPLICANT EDITS	APPLICANT EDITS

Job No: **2246**
Date: **February 18, 2023**
File Size: 24x36
Progress set
DRAWN: JJD
CHECKED: JFR
Sheet Title
Luminaire Schedule

Sheet Number
E5.00



Description	Occupancy Sensor				Daylight Sensor				Wall Switch				Time Clock				OTHER						
	Vacancy Mode	Occupancy Mode	Dual Technology	Sensor Timeout Period (Minutes)	Wall Sensor	Ceiling Sensor	Luminaire Sensor	Switching (On/Off)	Dimming	Target Light Level (FC)	Ceiling Sensor	Luminaire Sensor	Manual (On/Off)	Manual Dimming	Key Switch	Scene Control	Graphical Touchscreen	Scheduled On At	Scheduled Off At	Schedule Override Switch	Exterior Location	Plug Load Controls	Notes
Group - 117	X	X		20 min			X	X	X	20		X	X	X								X	
Storage - 118	X	X		20 min	X								X										
Group - 119	X	X		20 min			X	X	X	20		X	X	X		X						X	
Utility - 120	X	X		20 min	X								X										
Storage - 121	X	X		20 min	X							X											
Storage - 122	X	X		20 min	X							X											
Group - 123	X	X		20 min		X						X	X		X							X	
Group - 124	X	X		20 min		X						X	X		X							X	
Group - 125	X	X		20 min		X						X	X	X								X	
Group - 126	X	X		20 min		X						X	X	X	X							X	
Vestibule - 127	X	X		20 min		X						X	X					7:30 AM	6:00 PM	X			
Hall - 128	X	X		20 min	X							X	X					7:30 AM	6:00 PM	X			
Corridor - 129	X	X		20 min		X						X	X					7:30 AM	6:00 PM	X			
Corridor - 130	X	X		20 min		X						X	X					7:30 AM	6:00 PM	X			
Corridor - 131	X	X		20 min	X							X	X					7:30 AM	6:00 PM	X			
Corridor - 132	X	X		20 min		X						X	X					7:30 AM	6:00 PM	X			
Vestibule - 133	X	X		20 min		X						X	X					7:30 AM	6:00 PM	X			
Exterior	X	X		20 min		X						X	X					DUSK	DAWN	X			

- Lights shall automatically turn on at 50% and turn off when the space is vacant.
- Lights shall automatically turn on at 100%, dim to 30% when unoccupied, and turn off after 5 minutes of additional vacancy.
- Lights shall turn on at dusk and turn off at close of business. In the morning, lights shall turn on at time of expected occupancy and turn off at dawn.

*Lighting shall be additionally controlled by a device that automatically turns off (or disables) artificial lighting when sufficient daylight is available.
This table should be verified prior to place an order.
For verified designs or bills of material, contact your local Acuity Brands representative.

TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	A LED - RECESSED - 2x4 ELECTRONIC DRIVER - 0-10V DIMMING 120-277V LED - 5000K, 90 CRI 1 MIN 4800 LUMENS nLIGHT AIR EMBEDDED INTEGRATED MOTION AND DAYLIGHT SENSORS	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	STEEL SQUARE, RIBBED WHITE 34.3
MANUFACTURER :	LITHONIA - 2BLT4-48LHE-SDPT-MV-EZ1-LP950-NLTAIR2 RES7PDT SERIES OR APPROVED EQUIVALENT		
TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	B LED - RECESSED - 2x4 ELECTRONIC DRIVER - 0-10V DIMMING 120-277V LED - 5000K, 90 CRI 1 MIN 4000 LUMENS nLIGHT AIR EMBEDDED INTEGRATED MOTION AND DAYLIGHT SENSORS	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	STEEL SQUARE, RIBBED WHITE 28.8
MANUFACTURER :	LITHONIA - 2BLT4-40LHE-SDPT-MV-EZ1-LP950-NLTAIR2 RES7PDT-EM SERIES OR APPROVED EQUIVALENT		
TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	C LED - RECESSED - 2x4 ELECTRONIC DRIVER - 0-10V DIMMING 120-277V LED - 5000K, 90 CRI 1 MIN 6000 LUMENS nLIGHT AIR EMBEDDED INTEGRATED MOTION AND DAYLIGHT SENSORS	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	STEEL SQUARE, RIBBED WHITE 42.8
MANUFACTURER :	LITHONIA - 2BLT4-60LHE-SDPT-MV-EZ1-LP950-NLTAIR2 RES7PDT SERIES OR APPROVED EQUIVALENT		
TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	C1 RECESSED 2x2 ELECTRONIC DRIVER - 0-10V DIMMING 120-277V LED - 5000K, 90 CRI 1 MIN 4800 LUMENS nLIGHT AIR EMBEDDED INTEGRATED MOTION AND DAYLIGHT SENSORS	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	STEEL SQUARE, RIBBED WHITE 35.4
MANUFACTURER :	LITHONIA - 2BLT2-48LHE-SDPT-MV-EZ1-LP950-NLTAIR2 RES7PDT SERIES OR APPROVED EQUIVALENT		

TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	D LED - RECESSED DOWNLIGHT 6" ROUND ELECTRONIC DRIVER - 0-10v DIMMING 120-277V LED - 5000K, 90 CRI 1 MIN 1000 LUMENS	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	DIE CAST ALUMINUM CLEAR SEMI-SPECULAR MED WIDE 10
MANUFACTURER :	GOTHAM - EVO-50/10-6AR-MD-LSS-MV-EZ1-NLTAIR ER SERIES OR APPROVED EQUIVALENT		
TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	D1 LED - RECESSED DOWNLIGHT 6" ROUND ELECTRONIC DRIVER - 0-10v DIMMING 120-277V LED - 5000K, 90 CRI 1 MIN 2000 LUMENS	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	DIE CAST ALUMINUM CLEAR SEMI-SPECULAR MED WIDE 20
MANUFACTURER :	GOTHAM - EVO-50/10-6AR-MD-LSS-MV-EZ1-NLTAIR ER SERIES OR APPROVED EQUIVALENT		
TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	E LED - RECESSED - 2x4 ELECTRONIC DRIVER - 0-10V DIMMING 120-277V LED - 5000K, 80 CRI 1 MIN 4000 LUMENS	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	STEEL SATIN WHITE WHITE 36.3
MANUFACTURER :	LITHONIA - CPX-2X4-4000LM-80CRI-50K-SWL-MIN10-ZT-MV SERIES OR APPROVED EQUIVALENT		
TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	F LED - WALL MOUNT VANITY - 24 IN ELECTRONIC DRIVER 120V/277 LED - 5000K, 80 CRI 1 MIN 1500 LUMENS	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	STEEL ACRYLIC BRUSHED NICKEL 20
MANUFACTURER :	MEOMI - VTL69 (24IN) SERIES OR APPROVED EQUIVALENT		

TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	G LED - WRAPAROUND (4'-0") ELECTRONIC DRIVER - 0-10V DIMMING 120-277V LED - 5000K, 90 CRI 1 MIN 4800 LUMENS SURFACE	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	STEEL CURVED RIBBED WHITE 35
MANUFACTURER :	LITHONIA - BLWP4-48LHE-ADP-MV-GZ10-LP950 SERIES OR APPROVED EQUIVALENT		
TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	G1 LED - WRAPAROUND (4'-0") ELECTRONIC DRIVER - 0-10V DIMMING 120-277V LED - 5000K, 90 CRI 1 MIN 4800 LUMENS SURFACE OR CHAIN MOUNT INTREGAL OCCUPANCY SENSOR	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	STEEL CURVED RIBBED W/ TRIM RING WHITE 35
MANUFACTURER :	LITHONIA - BLWP4-48LHE-ADPT-MV-GZ10-LP950-MSD7ADCX SERIES OR APPROVED EQUIVALENT		
TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	X EXIT SIGN - EDGE LITE (RECESSED) ELECTRONIC 120-277V LED	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	EDGE LITE MATTE BLACK / BRUSHED AL 5
MANUFACTURER :	LITHONIA - EDGR-X-R-120/277 SERIES OR APPROVED EQUIVALENT		
TYPE : DESCRIPTION : BALLAST : VOLTAGE : LAMP TYPE : LAMP QUANTITY : EFFICIENCY : OPTIONS :	SA LED - EXTERIOR WALL MOUNT ELECTRONIC DRIVER - 0-10v DIMMING 120-277V LED - 5000K, 80 CRI 1 MIN 1500 LUMENS CRI - 80 WET LOCATION	HOUSING : LENS / OPTICS : REFLECTOR : DISTRIBUTION : FINISH : WATTAGE :	DIE CAST ALUMINUM ACRYLIC LENS WIDE DARK BRONZE 11
MANUFACTURER :	LITHONIA - ARC1-P1-50K-MV-MDBXD SERIES OR APPROVED EQUIVALENT		

1 LUMINAIRE SCHEDULE
NO SCALE

Description	Occupancy Sensor					Daylight Sensor				Wall Switch				Time Clock				OTHER					
	Vacancy Mode	Occupancy Mode	Dual Technology	Sensor Timeout Period (Minutes)	Wall Sensor	Ceiling Sensor	Luminaire Sensor	Switching (On/Off)	Dimming	Target Light Level (FC)	Ceiling Sensor	Luminaire Sensor	Manual (On/Off)	Manual Dimming	Key Switch	Scene Control	Graphical Touchscreen	Scheduled On At	Scheduled Off At	Schedule Override Switch	Exterior Location	Plug Load Controls	Notes
Vestibule - 100	X	X		20 min		X		X	X	20	X	X	X					7:30 AM	6:00 PM				
Reception - 101	X	X		20 min		X	X	X	X	20	X	X	X									X	
Meeting - 102	X	X		20 min		X	X	X	X	20	X	X	X									X	
Directors Office - 103	X	X		20 min		X						X	X									X	
Therapist Office - 104	X	X		20 min		X						X	X									X	
Therapist Office - 105	X	X		20 min		X		X	X	20	X	X	X									X	
Therapist Office - 106	X	X		20 min		X						X	X									X	
Hall - 107	X	X		20 min		X						X	X					7:30 AM	6:00 PM			X	
Therapist Office - 108	X	X		20 min		X						X	X									X	
Therapist Office - 109	X	X		20 min		X						X	X									X	
Pantry - 110	X	X		20 min	X							X	X										
Electrical - 111												X											
IT Room - 112	X	X		20 min	X							X											
Shower - 113A	X	X		20 min		X						X											
Men - 113	X	X		10 min		X						X		X									
Women - 114	X	X		10 min		X						X		X									
Group - 115	X	X		20 min		X						X	X									X	
Group - 116	X	X		20 min		X	X	X	20		X	X	X									X	

2 DETAIL - SEQUENCE OF OPERATIONS - LIGHTING CONTROLS
NO SCALE