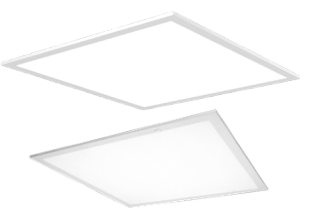
LIGHTINGSYSTEMS

BACK-OF-HOUSE | LIGHTING SOLUTIONS

Type	Fixture Description	Ballast/ Driver	Lamps	Input Watts	Volts	Manufacturer and Model Number		Notes
	LED low-profile, curved-basket wraparound fixture.	0-10V DRIVER	LED 4000k Nominal 4005 Lumens LED 4000k Nominal 3972 Lumens LED 4000k Nominal 4005 Lumens LED 4000k Nominal 4461 Lumens	41 29 41 34	120/277	CURRENT - RLW-4-40-LW-FA-W-ED-U MAXLITE - LS3-4-U-23W-CS-CR		Back of house corridors
	LED low-profile, curved-basket wraparound fixture. Includes 90-minute battery.	0-10V DRIVER	LED 4000k Nominal 4005 Lumens LED 4000k Nominal 3972 Lumens LED 4000k Nominal 4005 Lumens LED 4000k Nominal 4461 Lumens	41 29 41 34	120/277	CURRENT - RLW-4-40-LW-FA-W-ED-U-ELL14 MAXLITE - LS3-4-U-23W-CS-CR-EM		Back of house corridors (battery backup)
	LED low-profile, curved-basket wraparound fixture with integral occupancy sensor.	0-10V DRIVER	LED 4000k Nominal 4005 Lumens LED 4000k Nominal 3972 Lumens LED 4000k Nominal 4005 Lumens LED 4000k Nominal 4461 Lumens	41 29 41 34	120/277	CURRENT - RLW-4-40-LW-FA-W-ED-U-NX-WOM MAXLITE - LS3-4-U-23W-CS-CR-EM-RFRTPSW		Back of house corridors integral occupancy sensor
	LED strip light with Nominal 48-inch housing and frosted acrylic lens. Surface mount or chain hang per architects instructions. White finish housing.	0-10V DRIVER	LED 90cri/3500k 3000 Lumens LED 90cri/3500k 3000 Lumens LED 90cri/3500k 3000 Lumens LED 83cri/ 3500k 4450 Lumens	31 27 31 35	120/277	COLUMBIA - CSL4-A-LSCS MAXLITE - LS3-4-U-23W-CS-CR		Equipment rooms (dry, non plenum)
	LED strip light with Nominal 48-inch housing and frosted acrylic lens. Surface mount or chain hang per architects instructions. White finish housing. Includes 90-minute battery.	0-10V DRIVER	LED 90cri/3500k 3000 Lumens LED 90cri/3500k 3000 Lumens LED 90cri/3500k 3000 Lumens LED 90cri/3500k 4450 Lumens	31 27 31 35	120/277	COLUMBIA - CSL4-A-LSCS-ELL14ST MAXLITE - LS3-4-U-23W-CS-CR-EM		Generator or emergency equipment room (battery backup)
	LED strip light with Nominal 24-inch housing and frosted acrylic lens. Surface mount or chain hang per architects instructions. White finish housing.	0-10V DRIVER	LED 90cri/3500k 1500 Lumens LED 90cri/3500k 3000 Lumens LED 90cri/3500k 1900 Lumens LED 90cri/3500k 2570 Lumens	16 13 20 19	120/277	COLUMBIA - MPS-2-40-MW-C-W-ED-U MAXLITE - LS3-2-U-15W-CS-CR		Equipment rooms (dry, non plenum)
	Surface-mounted lensed LED fixture with integral occupancy sensor and bi-level operation suitable for wall or ceiling mounting.	0-10V DRIVER	LED 3500k Lumens LED 4000k Nominal 5000 Lumens LED 3500k Lumens LED 3500k Nominal 5262 Lumens	77 42 77 40	120/277	CURRENT - ESL-4-40-LW-FA-W-EDU-NX-WOM MAXLITE - LS3-4-U-23W-CS-CR-RF-RTPSW		Stairs and vestibules
	Surface-mounted lensed LED fixture with integral occupancy sensor and bi-level operation suitable for wall or ceiling mounting. Includes 90-minute battery.	0-10V DRIVER	LED 4000k Nominal 5000 Lumens LED 4000k Nominal 5000 Lumens LED 4000k Nominal 5000 Lumens LED 3500k Nominal 5262 Lumens	36 42 36 40	120/277	CURRENT - ESL-4-40-LW-FA-W-EDU-ELL14-NXWOM MAXLITE - LS3-4-U-23W-CS-CR-EM-RF-RTPSW		Stairs and vestibules
	Surface-mounted LED wall pack fixture. UL-listed for wet locations. Die-cast aluminum housing with stainless steel hardware, tempered flat glass lens and silicon gaskets.	ELECTRONIC	LED 83cri/5000k 1490 Lumens LED 83cri/5000k 1500 Lumens LED 83cri/5000k 1490 Lumens LED 80cri/5000k 1321 Lumens	18 17 18 12	120/277	CURRENT - LNC-7LU-4K-3-X US OUTDOOR - RZR-WM1-PLEDII-W-20LED-350MA-NW-120-RAL7004T		Roof mechanical area
	LED garage fixture, surface-mounted, vapor tight with integral occupancy sensor.	0-10V DRIVER	LED 4000k 4005 Lumens LED 4000k 3700 - 4100 Lumens LED 4000k 4005 - 7000 Lumens LED 4000k 4005 Lumens	30 36 35 33	120/277	MAXLITE - LSV-4-U-23W-CS-CR-NNRTW (LINEAR) MAXLITE - CPL-40-H-CS-B-CR-CN-RTMST (SQUARE)		Parking garage areas
	LED wall-mounted gasketed lensed fixture, wet location.	ELECTRONIC	LED 3500k 3303 Lumens LED 3500k 3700 - 4100 Lumens LED 3500k 3303 Lumens LED 3500k 3480 Lumens	30 36 38 35	120/277	CURRENT - CVT4-LSCS-MV MAXLITE - LSV-4-U-23W-CS-CR		Elevator pits
	LED wall/ceiling-mounted gasketed lensed fixture, wet location.	ELECTRONIC	LED 3500k 3303 Lumens LED 3500k 3700 - 4100 Lumens LED 3500k 3303 Lumens LED 3500k 3480 Lumens	30 36 38 35	120/277	CURRENT - CVT4-LSCS-MV MAXLITE - LSV-4-U-23W-CS-CR		Plenum/wet location equipment rooms, firefighter's elevator shaft lighting
	2' X 2' lay-in LED fixture with acrylic lens.	0-10V DRIVER	LED 3500k 3300 Lumens LED 3500k 4400 Lumens LED 3500k 4890 Lumens LED 3500k 3500 Lumens	27 38 39 25	120/277	CURRENT - CBT-22-A-LSCS-EDD MAXLITE - MLFP22G515WCSCR		Maintenance offices, security office
	2' X 2' lay-in LED fixture with acrylic lens. Includes 90-minute battery.	0-10V DRIVER	LED 3500k 3300 Lumens LED 3500k 4400 Lumens LED 3500k 4890 Lumens LED 3500k 3500 Lumens	27 38 39 25	120/277	CURRENT - CBT-22-A-LSCS-EDD-EL114 MAXLITE - MLFP22G515WCSCRE2		Maintenance offices, security office (battery backup)
	LED wall mounted "jelly jar" fixture. Suitable for wet locations.	ELECTRONIC	LED 4000k Nominal 4500 Lumens LED 4000k Nominal 2000 Lumens LED 4000k Nominal 4500 Lumens LED 4000k Nominal 3000 Lumens	36 20 36 26	120/277	MAXLITE - JJ-X-20-U-CS SOLAS RAY - LQV1C-026-40-LPC-U-GR-QM		Utility vault
	LED explosion-proof luminaire. Ceiling mount through feed, shock and vibration resistant. Guard-copper-free aluminum with corro-free epoxy powder coat. T6 temperature rating. Suitable for class 1, division 1 locations.	ELECTRONIC	LED 4000k 4850 Lumens LED 3000k 5800 Lumens LED 3000k 7350 Lumens LED 4000k 7017 Lumens	50 52 68 58	120/277	CURRENT - HLEML-HEM-4-50-RFA-ED-U-SSL SOLAS RAY - HQH2-058-40-PC-U-GR-YK		Gas meter room
	Surface-mounted thin profile LED edge lit exit sign. Coordinated mounting height with architectural drawings. Brushed aluminum housing.	ELECTRONIC	Green LED Red LED	3 3	120/277	COMPASS - CELS2GN COMPASS - CELS2RN COMPASS - CELS2GNE (Battery) COMPASS - CELS2RNE (Battery)		Interior
	LED polycarbonate exit sign; contractor to coordinate directional indicator requirements based on electrical drawings. White finish.	ELECTRONIC	Green LED - Battery Red LED - Battery	2 2	120/277	COMPASS - CEG COMPASS - CER		Garage
	LED wet label exit sign, cast aluminum or stainless steel surface, contractor to coordinate directional indicator requirements based on requirement. Green letters, aluminum on black finish, wet listed.	ELECTRONIC	Green LED - Battery Red LED - Battery	3 3	120/277	DUALLITE - SEWLDGW DUALLITE - SEWLDRW COMPASS - SEWDGE		Exterior