

Light Lotus	Lotus LED Lights™ e-Catalog - Pucks, Step, Surface Mount, Strip Lights & Accessories																												revision July 2023								
	Pucks		Step Lights			Wall Sconce	Surface / J-box Mount					LED Bars				LED Strips				DC Output Drivers								Dimmers & Switches			3 in 1	Door Bell	Door Sensor				
	1"	3"	4 1/2"			4 3/4" OD-5-1000L	5"	6"	7"	12"	15"	8" UCL100 1-8-LED	16" UCL100 1-16-	24" UCL100 1-24-	32" UCL100 1-32-	16 ft / 5 m		100 ft / 30 m		12 V		24 V						ERC111			AL-300N	LBL-KDB-1	LBL-KDS				
Model # Click for spec sheet	AD-108	AD-107T	LSD	LSD03	LSD04	ADS5R9	CSC3017	CSC3025	ADS7R9	ADS12R9	ADS15R-3CCT	UCL100-1-8-LED	UCL100-1-16-	UCL100-1-24-	UCL100-1-32-	LBL-COB-384-24V-8MM	LBL-COB-384-24V-10MM-IP65	LBL-2216-126P-24V	LBL-2216-238P-24V	HBL024-120-12-D	WLS-PD30LU-24	HBL024-120-24-D	LBL-DC24V30	LBL-DC24V96	SMT-024-060VTDHV	SMT-024-096VTDHV	SMT-024-192VTD52J	SMT-024-288VTD52J	ERC111	ERC112	EU1254	AL-300N	LBL-KDB-1	LBL-KDS			
Click on image for Trim Options																																					
Short Description	Mini Puck Light 12V or 24V	Puck Light 12V or 24V	Step Light Horizontal or Vertical Installation	Step Light Horizontal With Motion Sensor and Photocell	Step Light Vertical With Motion Sensor and Photocell	Wall Sconce 2 or 1 Side Light	5" Round Edgelit	6" Round Backlit	6" Round with Motion Sensor	7" Round Edgelit	12" Round Edgelit	15" Round Edgelit 3CCT	8" to 32" Under Cabinet Bars	COB LED Strips 8 mm wide IP20	COB LED Strips 10 mm wide IP65	LED Strips 24V 1.5W/ft IP20	LED Strips 24V 3W/ft IP20	24W Hard Driver Dimmable	12W Plug-In Driver Not Dimmable	24W Hard Driver Dimmable	30W or 96W Hard Wired or Plug-In Drivers	60 W to 288 W Hard Wired Drivers with wiring compartments 5-in-1 Dimmable	Smart Dimmer	Smart Switch	Kinetic Switch	3 in 1 Night & Emergency Light	Kinetic Doorbell No Batteries	Kinetic Door Sensor No Wires No Batteries									
Power (W)	1	2.2	2.5			15	10	15		22	30	6	10	14	16	3 W / ft		1.5 W/ft	3 W/ft	24	12	24	30	96	60	96	192	288	200	250	N/A	1	0.1 / 0.6				
Warm 2700 K						1140	515			1150	1320		440	880	1000	1150	290 / ft		190 / ft	290 / ft															Night light		
Soft 3000 K	70	150	125	80			1200	540	900	730	1240	1410	1940	450	900	1050	1200	300 / ft		200 / ft	300 / ft																
Bright 3500 K						1260	575			1280	1560																										
Neutral 4000 K	80	170				1280	575	900	910	1300	1570	2090	460	920	1100	1250	330 / ft		210 / ft	310 / ft																	
Daylight 5000 K						1220	560		815	1240	1450	1960						330 / ft	220 / ft	320 / ft																	
Dim to Warm DTW			3000-2000K																																		
User Selectable CCT			5 CCT			5 CCT		3 CCT		5 CCT		3 CCT																									
Input Voltage	12 V DC	12V / 24V		120 V AC			120-277V	120 V AC			120-277V		120 V AC			24 V DC				120 V AC			120 V - 277 V AC			100 - 240V AC		N/A	120V / No								
Triac Dimmable	Depending on driver		Yes	No				No			Yes		No			Depending on driver				No			Yes			Yes	No	Yes									
0-10V Dimmable	Depending on driver																			No			Yes			Smart Control from app											
Color Rendering Index CRI								90 +																													
Beam Angle	100°		60°	90°			85°	100°					180°		120°																						
Trims																		180°		120°											White						
Rated Life (LM70 Hours)						50,000										20,000				50,000							N/A										
Warranty (Years)	3 Year										5 Year					3 Year				7 Year				3 Year			1 Year	2 Year									
Certifications			ETL			ETL ES	ETL	ETL Energy Star							ETL				UL				ETL														
Approved Location	Damp					Wet IP54					Damp				Dry	Wet IP65	Dry		Damp		Wet IP67		Wet IP54				Dry			Trans Wet / Recv Dry	Indoor						
Dimensions	1 5/16"	3"	4 1/2" x 2 3/4"			4 3/4"	4 7/8"	7 3/8"	8"	7 7/8"	12"	15"	8"	16"	24"	32"	16 ft / 5 m		100 ft / 30 m		5" x 4"	3" x 1 1/2"	5" x 4"	6 1/2" x 1 5/8"	9" x 2 1/2"	7 3/8" x 3 1/2"	8 3/4" x 3 1/2"	11" x 4 1/4"	12" x 4 1/4"	1 3/4" x 4 1/4"		1 3/4" x 2 1/2"					
Thickness	5/8"	1/8"	2"	1"	1"	1 3/8"	1 1/8"	1"	1 3/8"	5/8"	1"	1"	1"		1/16"	1/4"	1/16"	1 1/4"	1 1/2"	1 1/4"	7/8"	3/4"	1 5/8"	1 3/4"				1 1/4"	5/8"								