

Light Lotus	Lotus LED Lights™ e-Catalog - Pucks, Step, Surface Mount, Strip Lights & Accessories																											revision May 2022											
	Pucks		Step Lights			Surface / J-box Mount						LED Bars				LED Strips				DC Output Drivers								Dimmers & Switches			3 in 1	Door Bell							
	1"	3"	4 1/2"			5"	6"		7"	12"	15"	8"	16"	24"	32"	16 ft / 5 m		100 ft / 30 m		12 V		24 V																	
Model #	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	LBL-DC24V30W	LBL-DC24V96W	SMT-024-060VTDHV	SMT-024-096VTDHV	SMT-024-096VTDHV	SMT-024-096VTDHV	ERC111	ERC112	EU1254	AL-300N	LBL-KDB-1							
Click on image for Trim Options																																							
Short Description	Mini Puck Light 1" 12V	Puck Light 3" 12V	Step Light Horizontal or Vertical Installation	Step Light Horizontal With Motion Sensor and Photocell	Step Light Vertical With Motion Sensor and Photocell	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	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 Wireless Batteryless					
Power (W)	1	2.2	2.5			8	15		22	30	6 10 14 16				3 W / ft		1.5 W/ft		3 W/ft	24	12	30 96		60 96 192 288						200	250	N/A	1	0.1 / 0.6					
Warm 2700 K						515	900		1400	1940	440 880 1000 1150				290 / ft		190 / ft		290 / ft																				Night light
Soft 3000 K	70	150	125	80			540	900		1400	1940	450 900 1050 1200				300 / ft		200 / ft		300 / ft																			
Bright 3500 K						575	900		1400	2090	460 920 1100 1250				330 / ft		210 / ft		310 / ft																				
Neutral 4000 K	170					575	900		1400	2090	460 920 1100 1250				330 / ft		210 / ft		310 / ft																				
Daylight 5000 K						560	900		1400	1960					330 / ft		220 / ft		320 / ft																				Emergency
Dim to Warm DTW				3000-2000K																																			
User Selectable CCT				5 CCT			5 CCT					3 CCT																											
Input Voltage	12 V DC					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			Yes										Depending on driver				Yes								Yes	No	Yes								
0-10V Dimmable						No														No		Yes						Smart Control from app											
Color Rendering Index CRI						90 +																									80	100°							
Beam Angle	100°		60°		90°			100°										180°		120°																			
Trims																															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								
Dimensions	1 5/16"	3"	4 1/2" x 2 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"	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 1/8"	1"	1 3/8"	5/8"	1"	1"	1"				1/16"	1/4"	1/16"	1 1/4"	1 1/2"	7/8"	3/4"	1 5/8"			1 3/4"			1 1/4"	5/8"									