



Lotus LED Lights™ e-Catalog - Light by Lotus Models

rev Aug 2020

Family Size	Recessed																				J-box Mount					Undercabinet				Indoor LED Strips			Step Light	3 in 1	Door Bell
	2"		4"		6"		4"		6"		7"	12"	1"	3"	8"	16"	24"	32"	100 ft	16 ft	4 1/2"														
	LED-1-S6W	LED-2-S8W2	LED-2-S15W	AD-LED-4-S15W	LED-4-S9W-5CCT-FG	LED-S9W	LED-6-S12W	LED-S8W	CSC3017	CSC3025	ADS7R9	ADS12R9	AD-108	AD-107T	UCL1001-8-LED	UCL1001-16-LED	UCL1001-24-LED	UCL1001-32-LED	LBL-2216-126P-24V	LBL-2216-238P-24V	DDC-H060-24V	LSD	AL-300N	LBL-KDB-1											
Cat #	Click for spec sheet																																		
	Click on image for Trim Options																																		
Short Description	2" Round / 2" Square Recessed 24V AC/DC	2" Round / 2" Square Designer Series	2" Round / 2" Square Designer Series HO	4" Round / 4" Square Regressed Budget	4" Round Floating Gimbal up to 90°	4" Round Flat Budget	6" Round Flat Budget	4" Round Multi Fit	6" Round Backlit	6" Round Backlit with Motion Sensor	7" Round Edgelit	12" Round Edgelit	Mini Puck Light 12V	Puck Light 3" 12V	8" Under Cabinet Bar	16" Under Cabinet Bar	24" Under Cabinet Bar	32" Under Cabinet Bar	LED Strips 24V 1.5W/ft IP20	LED Strips 24V 3W/ft IP20	LED Strips 24V 4.5W/ft IP20	Step Light Horizontal / Vertical	3 in 1 Night & Emergency Light	Kinetic Doorbell Wireless Batteryless											
Power (W)	6	8	15	9	9	12	8	15	22	1	2.2	6	10	14	16	1.5	3	4.5	2.5	1	0.1 / 0.6														
Light Output (Lumens)	Warm 2700 K	N/A	580	980	N/A	740		N/A							440	880	1000	1150	190 / ft	290 / ft	430 / ft	N/A	Night light	N/A											
	Soft 3000 K	480	600	1000	770	600	800	500	900	1400	70	150	450	900	1050	1200	200 / ft	300 / ft	460 / ft	125			N/A												
	Bright 3500 K	N/A			820	N/A																													
	Neutral 4000 K	N/A	620	1020	850	620	820	540	N/A	900	1400	N/A	170	460	920	1100	1250	210 / ft	310 / ft	480 / ft			N/A												
	Daylight 5000 K	N/A			855	N/A																													
	Switchable CCT	N/A			see above	600	800	N/A																											
Color Switchable Options	N/A			5 CCT: 27-30-35-40-50 K				N/A					3 CCT: 27-30-40 K				N/A			DTW 30-20K	27K, 50K	N/A													
Input Voltage / Triac Dimmable	24V AC/DC Yes	120 V AC / Yes										120 V / No	120 V AC / Yes		12V DC / Yes		120 V AC / Yes			24 V DC / Yes		120V Yes/No	120V / No												
Color Rendering Index CRI	90 +					80					90 +										80														
Beam Angle	38° / 24°		40°	38°	100°										60°	100°																			
Trims	WH White	Round Trim Options		Custom Trims Available										Custom Trims Available		Custom Trims Available			White PCB		White														
Click on images	BK Black	Square Trim Options		Custom Trims Available										Custom Trims Available		Custom Trims Available			White																
	BN Brushed Nickel	Over 255 options of reflectors and trims		MOQ 500 pieces										MOQ 500 pieces		MOQ 500 pieces			White																
Rated Life (LM70 Hours)	50,000				36,000				50,000										20,000		50,000		N/A												
Warranty (Years)	3 Year	5 Year		3 Year				5 Year					3 Year		5 Year			3 Year		5 Year	1 Year	2 Year													
Certifications	ETL		ETL, Energy Star										ETL																						
Type IC Rated	Yes							N/A																											
FT cable rating (USA / Canada)	N/A	CM / FT1										N/A																							
Fixture IP grade	Damp Location							Wet Location					Damp Location				Dry Location		Wet Location	Dry Location	Transm-Wet Receiver-Dry														
Dimensions	Inside Diameter	1 15/16"	1 7/8"	3 1/8"	4"	6"	3 1/2"	N/A					1"	2 1/4"	N/A																				
	Outside Diameter	2 1/4"	3 1/8"	4 1/2"	4 7/8"	5"	6 7/8"	4 7/8"	7 3/8"	8"	7 7/8"	12"	1 5/16"	3"	8"	16"	24"	32"	100 ft	16 ft	4 1/2" x 2 3/4"	N/A	3"												
Cut out	Hole Diameter	2"	2 3/4"	3 3/4"	4 1/8"		6 1/8"		N/A					1 1/16"	2 1/4"	N/A					2" x 4" J-box	N/A													
Flanged Rough-in Plate cat #	N/A		FRP312	MP4, FRP4		FRP6		N/A																											
Flat Rough-in Plate cat #	RIP2	MP234		MP334	MP4-2		MP6-2		N/A																										
Fixture Thickness	2 7/8"	2 3/8"	4 3/8"	1 7/8"	1 3/8"	1/2"		1 1/8"	1"	1 3/8"	5/8"	1"	5/8"	1/8" / 1/4"	1"			1/16"		2"	N/A														
Ceiling space for Fixture	3"	2"	4"	1 1/2"	1"	1/2"		1 1/8"	N/A																										
Jumper Cables	N/A	JC-10			Single CCT JC-10		5 CCT JC-5CCT-10		N/A					PEX6		AD-EX6, AD-EX12			LSC-1, LSC-2		N/A														