

















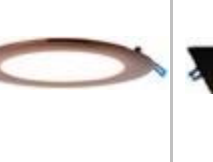






























		Lotus LED Lights™ e-Catalog - Original Recessed Fixtures																							<small>rev July 2020</small>											
Family		Eyeball Gimbal			Regressed Gimbal				Deep Regressed				Regressed		J-Box	Super Thin								Commercial												
Round Cat #	Click for spec sheet	LL2G	LL3G	LL4G	LRG2	LRG3	LRG4	LRG6	LD4R	LD4R-IT	LD6R	LD8R	LL4RR	LL6RR	LL4RBX	LB4R	LL4R	LL4S	LB6R	LL6R	LL6S	LB8R	LY82RCD	LL8R	LL10R											
Click on image for Trim Options																																				
24 V version Cat #	Click for spec sheet	LL2G-24V													LB4R-24V LL4R-24V																					
Square Cat #	Click for spec sheet				LSG2	LSG3					LD4S																									
Click on image for Trim Options																																				
Short Description		2" Round Eyeball Gimbal 20° Tilt	3" Round Eyeball Gimbal 20° Tilt	4" Round Eyeball Gimbal 20° Tilt	2" Round / 2" Square Regressed Gimbal 20°	3" Round / 3" Square Regressed Gimbal 20°	4" Round Regressed Gimbal 20° Tilt	6" Round Regressed Gimbal 20° Tilt	4" Round / 4" Square Deep Regressed	4" Round Trimless Deep Regressed	6" Round Deep Regressed	8" Round Deep Regressed	4" Round / 4" Square Regressed Plenum	6" Round / 6" Square Regressed Plenum	4" Round J-Box Mount	4" Round Flat Economy	4" Round Flat Ultimate	4" Square Flat Super Thin	6" Round Flat Economy	6" Round Flat Ultimate	6" Square Flat Super Thin	8" Round Flat Economy	8" Round Flat High Output	8" Round Commercial 0-10V Dimmable	10" Round Commercial 0-10V Dimmable											
Power (W)		Regular / High Output		5 / 5.5	7.5	11.4 / 15	5 / 5.5	7.5	11.4 / 15	15 / 18		18 / 30		14.5	18	11		13.5		14	17	18		33	40	50										
Lumens Regular / High Output	Warm 2700 K	380 / 450	580	960 / 1100	380 / 450	580	960 / 1100	1100 / 1500		1500 / N/A		N/A	950	1150	620	N/A	750	800	N/A	950	1000	N/A														
	Soft 3000 K	400 / 490	600	1000 / 1200	400 / 490	600	1000 / 1200	1200 / 1550		1550 / 2700		1000	1200	630	700	760	850	900	980	1050	1200	2200	4500	6300												
	Bright 3500 K	N/A / 500	620	1020 / 1250	N/A / 500	620	1020 / 1250	1250 / 1600		1600 / N/A		N/A																								
	Neutral 4000 K	430 / 530	630	1050 / 1300	430 / 530	630	1050 / 1300	1300 / 1650		1650 / 2900		1020	1300	650	730	800	950	930	1000	1100	1260	2400	4700	6700												
	Daylight 5000 K	N/A / 550	650	1100 / 1400	N/A / 550	650	1100 / 1400	1400 / 1700		1700 / N/A		N/A					850	N/A		1050	N/A															
	Dim to Warm 30K to 20K	N/A	500	800 / 900	N/A	500	800 / 900	900 / 1150		1150 / N/A		N/A					28-20K	N/A		35-20K	N/A															
Input Voltage		120-347VAC 24 V DC			120 V - 347 V AC																		120V AC		120 V -347 V AC 24 V DC				120 V - 347 V AC							
Default 120V Triac Dimmable Driver		LD-0650-S	LD-0716-S	LD-1025-L	LD-0650-S	LD-0716-S	LD-1025-L	LD-1535-L	LD-1535-LR	LD-2050-SR	LD-1535-LR	LD-2050-SR	N/A		LD-1535-SB	LD-1535-L	LD-1535-SB	LD-2050-S	LD-2050-SB	LD-3580-S	LD-40-WT	LD-50-WT														
Optional 120-347V 0-10V Dimmable Driver		N/A	LD-0716-T	LD-1025-T	N/A	LD-0716-T	LD-1025-T	LD-1535-T	LD-1535-TR	LD-2050-TR	LD-1535-TR	LD-2050-TR	N/A		LD-1535-TB	LD-1535-T	LD-1535-TB	LD-2050-T	LD-2050-TB	LD-3580-T	LD-40-WH	LD-50-WH														
High Output 120V Triac Dimmable		LD-0612-D	N/A	LD1535-L	LD-0612-D	N/A	LD1535-L	LD-2050-S	LD-2050-SR	LD-3580-SR	N/A																									
High Output 120-347V 0-10V Dimmable		LD-0612-T	N/A	LD1535-T	LD-0612-T	N/A	LD1535-T	LD-2050-T	LD-2050-TR	LD-3580-TR	N/A																									
Color Rendering Index CRI		90 +														80	90 +	80	80	90 +	80															
Beam Angle		24°	38°	38°	24°	38° / 15°	38°	38°	30°		38°		100°					45°		60°																
Trims		WH White		BK Black		BN Brushed Nickel		SR Silver		BC Brushed Copper		Custom Trims Available MOQ 100 pcs																								
Click on images							Custom Trims Available																													
Rated Life (LM70 Hours)		50,000														36,000	50,000	36,000	50,000	36,000	50,000															
Warranty (Years)		10 Year Residential					5 Year Commercial					5 Year		10 Year Residential 5 Year Commercial		5 Year		10 Year Residential 5 Year Commercial		5 Year																
Certifications (ES: Energy Star)		UL, ES, T24			UL	UL, ES, T24											UL	UL, ES	UL ES T24	UL, ES	UL ES T24	UL, ES														
FT cable rating (USA / Canada)		CMR / FT4							CMP / FT6							N/A		CMR / FT4																		
Type IC Rating / Fixture IP grade		Type IC / Wet Location IP54														Type IC / Wet IP65																				
Dimensions	Inside Diameter	2"	2 1/2"	4"	2 1/2"	3 1/4"	4 3/4"	5 1/4"	4"	4 7/16"	6 1/8"	7 1/2"	4"	6"	4 1/4"	4"	4 1/8"	4 1/8"	6 1/8"	6 1/8"	6 1/8"	7 1/2"	7 1/4"	7 3/4"	10"											
	Outside Diameter	2 1/2"	3 1/4"	5"	3"	4 1/4"	5 3/4"	7 1/2"	4 7/8"	4 7/16"	6 3/4"	9"	5"	7"	5 1/2"	4 7/8"	5 1/4"	4 3/4" sq	6 7/8"	7 1/2"	6 3/4"	9"	9"	9 1/2"	12"											
Cut out	Minimum Hole Diameter	2"	2 3/4"	4"	2 1/2"	3 1/4"	4 3/4"	5 1/4"	4 1/4"	4 1/2"	6 1/4"	7 1/2"	4"	6"	4"	4 1/4"	4 1/8"	6 1/4"	6 1/4"	6 1/8"	7 1/2"	7 1/2"	8"	10"												
	Maximum Hole Diameter	2 1/8"	3"	4 1/4"	2 3/4"	3 1/2"	5"	6"	4 1/4"	4 1/2"	6 1/4"	8"	4 1/4"	6 1/4"	4 1/4"	4 1/2"	4 1/4"	6 1/2"	6 1/2"	6 1/4"	8"	8"	8 1/2"	11"												
Flanged Plate with Hanger Bars cat #		N/A	LRP3	FRP4	N/A	FRP312	FRP5	FRP6	FRP4	FRP412	FRP6	N/A	FRP4	FRP6	N/A																					
Click for spec sheet		RIP2		RIP3	RIP4	RIP212	RIP312	RIP5	RIP6	RIP4	RIP412	RIP6	RIP8	RIP4	RIP6	FRP4	FRP412	FRP4	FRP6	FRP6	RIP6	RIP612	RIP6	RIP8	N/A											
Flat Rough-in Plate 26" Long cat #		N/A			MP4	N/A				N/A		MP4	N/A	N/A																						
Click for spec sheet		N/A			MP4-2	N/A				N/A		MP4-2	N/A	MP4-2	MP6-2	N/A																				
Flat Rough-in Plate 13" Long cat #		N/A			MP4	N/A				N/A		MP4	N/A	N/A																						
Click for spec sheet		N/A			MP4-2	N/A				N/A		MP4-2	N/A	MP4-2	MP6-2	N/A																				
Goof Ring		GR3		GR4	N/A				GR6	GR4	N/A	GR6	GR8 9 1/2" GR810 10 1/2"	GR4	GR6	N/A		GR6	N/A		GR8 9 1/2"	GR810	GR10-14 GR10-16 GS10-14 GS10-16													
cat # / Outside Diameter		4 1/2"		5 3/4"	N/A				7 5/8"	5 3/4"	N/A	7 5/8"	5 3/4"	7 5/8"	5 3/4"	7 5/8"	N/A		7 5/8"	N/A		GR810	10 1/2"	10 1/2"	10 1/2"											
Click for spec sheet		4 1/2"		5 3/4"	N/A				7 5/8"	5 3/4"	N/A	7 5/8"	5 3/4"	7 5/8"	5 3/4"	7 5/8"	N/A		7 5/8"	N/A		GR810	10 1/2"	10 1/2"	10 1/2"											
Fixture Thickness		1 1/2"	1 3/4"	2"	1 3/4"	2 1/2"	3"	3 1/2"			4 1/2"	2"	2 1/4"	5/16"	1/2"																					
Ceiling space for Fixture		1"	1 1/2"	1 3/4"	1 1/4"	3 3/4"	2 1/2"	3 1/2"	3"		4"	1 1/2"	2 1/2"	N/A	1 3/4"											2 1/4"										
Ceiling space for Driver		5"	3 1/2"	2 1/2"	5"	3 1/2"	1 1/2"																													
Jumper Cables		EXC6 & EXC20							MEC10							N/A		EXC10	EXC6 & EXC20	EXC10	EXC6 & EXC20	EXC10	EXC6 & EXC20	EXC10	EXC6 & EXC20	BXC6										