



Lotus LED Lights

Interactive e-Catalog Adjustable Gimbals

Revision August 2023

Size		2"								3"				4"								6"			
Round Model # Click for Spec Sheet	Lower Output Model Higher Output Model	LED-2-S5W-5CCT-FG	LL2G LL2G-HO	LRG2 LRG2-HO	LED-2-S11W-EY-T	LED-3-S7W-FG	LL3G LL3G-HO	LRG3 LRG3-HO	LRG3-HO-TT	LRG3-HO-IT	LRG3-4RSL LRG3-HO-4RSL	AD-35-S12W-REY	AD-LED-4-S12W-LREY	LL4G LL4G-HO	LRG4 LRG4-HO	LED-4-S9W-FG	ADS4FGSTR-GBCW	FR-LED-4-S9W-5CCT-FG	LRG6 LRG6-HO	LRG6-6RSL LRG6-HO-6RSL	LED-6-S15W-FG	FR-LED-6-S15W-5CCT-FG			
Click on image for Trim Options																									
Square Model # Click for Spec Sheet			LL2G-24V	LSG2 LSG2-HO	LED-2-S11W-EY-T-SQ			LSG3 LSG3-HO	LSG3-HO-TT	LSG3-HO-IT	LSG3-5SSL LSG3-HO-5SSL		AD-LED-4-S12W-LREY-SQ												
Click on image for Trim Options																									
Short Description		2" Round Floating Gimbal	2" Round Eyeball Gimbal	2" Round / Square Regressed Gimbal	2" Round / Square Regressed Gimbal Trimless	3" Round Floating Gimbal	3" Round Eyeball Gimbal	3" Round / Square Regressed Gimbal	3" Round / Square Regressed Gimbal Thin Trim	3" Round / Square Regressed Gimbal Trimless	4" Round / Square Sloped Gimbal	3.5" Round Venus Gimbal	4" Round / Square Venus Gimbal	4" Round Eyeball Gimbal	4" Round Regressed Gimbal	4" Round Floating Gimbal	4" Round Smart RGB & Tunable White Gimbal	4" Round Fire Rated Floating Gimbal	6" Round Regressed Gimbal	6" Round Sloped Gimbal	6" Round Floating Gimbal	6" Round Fire Rated Floating Gimbal			
Power Regular (W) / High Output (W)		5	5 / 5.5		11	7	7.5 / 11				12	11.4 / 15		9	7	9	15 / 18		15						
Warm 2700 K		370	380 / 450		800	550	580 / 920				780	960 / 1100		740	Full Color	680	1100 / 1500		1180						
Soft 3000 K		380	400 / 490		850	580	600 / 990				820	1000 / 1200		790 / 770	Spectrum	720	1200 / 1550		1520 / 1220		1270				
Bright 3500 K		410	N/A / 500		930	630	620 / 1060				890	1020 / 1250		820	from Red to	775	1250 / 1600		1270		1350				
Neutral 4000 K		420	430 / 530		980	630	630 / 1080				920	1050 / 1300		850	Blue &	800	1300 / 1650		1270		1370				
Daylight 5000 K		410	N/A / 550		1000	640	650 / 1090				910	1100 / 1400		855	1,000K to	800	1400 / 1700		1180		1350				
Dim to Warm			N/A / 430		900	465	500 / 780				700	800 / 900		650			900 / 1150								
User Selectable CCT		5 CCT 2700 - 3000 - 3500 - 4000 - 5000															10,000K	5 CCT 2700 - 3000 - 3500 - 4000 - 5000							
Input Voltage		120 V AC	120 V - 347 V AC		120 V AC	120 V - 347 V AC				120 V AC	120 V - 347 V AC		120 V AC	120 V - 347 V AC		120 V AC		120 V - 347 V AC	120-277 VAC (single CCT)	120 VAC					
Default Triac Dimmable Driver		Included (120V AC)	LD-0612-D (120V AC)		Included (120V AC)	LD-0716-S (120V AC)				Included (120V AC)	LD-1025-L (120V)		Included (120V AC)	LD-1025-L (120V)		Included (120V AC)	Dimmable by App only	Included (120V AC)	LD-1535-L (120V AC)	Included (120V AC)					
Optional 0-10V Dimmable Driver			LD-0612-T (120-347V)			LD-0716-T (120-347V - all CCTs)					LD-1025-T (120-347V)			LD-1025-T (120-347V)					LD-1535-T (120-347V)	120-277 V (single CCT)					
High Output Triac Dimmable						LD-1025-D3 (120-347V - all CCTs)					LD1535-L (120V AC)			LD1535-T (120-347V)					LD-2050-S (120V AC)						
High Output 0-10V Dimmable						LD-1025-T3 (120-347V - all CCTs)					LD1535-T (120-347V)			LD-2050-T (120-347V)					LD-2050-T (120-347V)						
Color Rendering Index CRI		90 +															80 +	90 +							
Beam Angle		38°	36°		38° / 24°	38°	38° / 15°		90°								38°								
Tilt Angle		90° Tilt	20° Tilt		90° Tilt	20° Tilt		10° Tilt				20° Tilt		90° Tilt		20° Tilt		90° Tilt							
Trims																									
Click on images for bigger pictures																									
Rated Life (LM70 Hours)		50,000																							
Warranty (Years)		3 Year	10 Year Res / 5 Com		5 Year	3 Year	10 Year Res / 5 Com				5 Year	10 Year Res / 5 Com		3 Year		10 Year Res / 5 Com		3 Year							
Certifications (ES: Energy Star)		ETL	UL ES T24 (except DTW & 5CCT)		ETL	UL ES T24 (except DTW & 5CCT)				ETL ES	UL ES (except DTW & 5CCT)		ETL ES	ETL		UL ES (except DTW & 5CCT)		ETL ES	ETL						
FT cable rating (USA / Canada)		CM/FT1	CMR / FT4		CM/FT1	CMR / FT4				CM/FT1	CMR / FT4		CM/FT1		CMP/FT6	CMR / FT4		CM / FT1	CMP / FT6						
Fixture IP grade		Damp	Wet Location IP54		Damp	Wet Location IP54								Damp		Wet Location IP54		Damp							
Dimensions Inside Diameter		2 1/2"	2"	2 1/2"	3 1/2"	2 1/2"	3 1/4"	R - 2 1/2" S - 2 3/8"	R - 3 1/8" S - 4"	4 1/2"	3 5/8"	4"	4 3/4"	4"	4 1/8"	5 1/4"	6 1/4"	5 1/4"	5 1/4"						
Outside Diameter		3 1/2"	2 1/2"	3"	3 1/2"	4 1/4"	3 1/4"	4 1/4"	R - 3 1/8" S - 3"	R - 4 3/4" S - 5"	5 3/4"	4 3/8"	5"	5 3/4"	4 7/8"		7 1/2"	7"	6 7/8"						
Cut out Minimum Hole Diameter		2 3/4"	2 1/8"	2 1/2"	R - 2 5/8" S - 2 3/4" S	3 3/4"	2 3/4"	3 1/4"	R - 2 3/4" S - 2 1/2" S	R - 3 1/8" S - 4" R	4 1/2"	3 3/4"	4 1/4"	4 3/4"	4 1/8"		4 1/4"	5 1/4"	6 1/4"	5 1/2"					
Maximum Hole Diameter		3"	2 1/8"	2 3/4"	R - 2 5/8" S - 2 3/4" S	3 3/4"	3"	3 1/2"	R - 2 3/4" S - 2 1/2" S	R - 3 1/4" S - 4 1/4" R	5"	3 3/4"	4 1/2"	5"	4 1/2"		6"	6 1/4"	6"						
Flanged Plate with Hanger Bars		FRP212	FRP212 (except LED-2-S11W-EY-T-SQ)		FRP3	FRP312	plate for		FRP4	FRP412	FRP4		FRP5	FRP4		FRP6									
Flat Rough-in Plate 26" Long		RIP212	RIP2	RIP212 (except LED-2-S11W-EY-T-SQ)		RIP3	RIP312	round		RIP4	RIP5	RIP4		RIP5	RIP4		RIP412	RIP6							
Flanged Rough-in Plate 13" Long								model only				MP4		MP4											
Flat Rough-in Plate 13" Long		MP234			MP334			MP234		MP334	MP4-2	MP4-2		MP4-2		MP6-2									
Goof Ring Model #			GR3			GR3					GR4		GR4		GR6										
Fixture Depth		1 3/8"	1 1/2"	1 3/4"	5"	1 1/4"	1 3/4"	2 1/2" 3 1/2"	3 1/2"	3"	3 3/8"	2 1/4"	2"	3"	1 3/8"	1 1/2"	3 1/2"	4"	1 1/2"						
Ceiling space for Fixture with 1/2" drywall		1"	1 1/2"		5"	1"	1 1/2"	4"		3"	3"	2"	1 1/2"	2 1/2"	1"		3 1/2"	4"	1"						
Ceiling space for Driver to fit through hole		5"				3 1/2"				2 1/2"				1 1/4"											
Jumper Cables		JC-5CCT-10	EXC6 & EXC20		JC-5CCT-10	JC-10 JC-5CCT-10	EXC6 & EXC20				JC-10	EXC6 & EXC20		JC-10 JC-5CCT-10	JC-10	FR-JC-5CCT-10	EXC6 & EXC20		JC-10 JC-5CCT-10	FR-JC-5CCT-10					