

COMMERCIAL LED LIGHTING

PRODUCT REFERENCE GUIDE

100 E. Crossroads Pkwy. Ste. C
Bolingbrook, IL 60440
630-793-9449
www.gkoled.com

Updated: June 18, 2024

Indoor

High Bays



Networked Controls






















POWER TUNABLE

40% 60% 80% 100%





CCT TUNABLE

40K 50K

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOMLHG4	GKOMLHG490W27V50KCD	90W	---	12,600 lm	5000K 4000K*	80	---	120-277V 347-480V*	1' x 2'		Damp Location	(3) F54T5 (4) F32T8 250W HID	Steel Mounting Cable (Included)	Motion* Sensor Battery* Backup Wire Guard*	5 Years
		GKOMLHG4130W27V50KCD	130W		18,500 lm								(4) F54T5 (6) F32T8 400W HID			
		GKOMLHG4B130W27V50KCD	130W		18,500 lm					(4) F54T5 (6) F32T8 400W HID	---					
		GKOMLHG4180W27V50KCD	180W		25,200 lm					(6) F54T5 (8) F32T8 500W HID						
		GKOMLHG4210W27V50KCD	210W		29,000 lm					(8) F54T5 (10) F32T8						
		GKOMLHG4L130W27V50KCD	130W		18,500 lm					(4) F54T5 (6) F32T8 400W HID			Steel Mounting Cable (Included) Pendant* Hanger			
		GKOMLHG4L180W27V50KCD	180W		24,000 lm					(6) F54T5 (8) F32T8 500W HID						
		GKOMLHG4L210W27V50KCD	210W		29,000 lm					(8) F54T5 (10) F32T8	---					
		GKOMLHG4270W27V50KCD	270W		37,000 lm					(12) F54T5 (14) F32T8						
		GKOMLHG4300W27V50KCD	300W		41,500 lm					(16) F54T5 (18) F32T8 1,000W HID						
GKOMLHG4370W27V50KCD	370W	50,500 lm	(20) F54T5 (24) F32T8													
	GKOMLHG6	GKOMLHG690W27V50KCD (Clear Lens)	90W	---	12,700 lm	5000K 4000K*	80	---	120-277V 347-480V*	1' x 1'		Damp Location	(3) F54T5 (4) F32T8 250W HID	Steel Mounting Cable (Included) Pendant* Hanger	Motion* Sensor Battery* Backup Wire Guard*	5 Years
		GKOMLHG6130W27V50KCD (Clear Lens)	130W		18,600 lm								(4) F54T5 (6) F32T8 400W HID			
		GKOMLHG6175W27V50KCD (Clear Lens)	175W		25,000 lm					(6) F54T5 (8) F32T8						
			GKOMLHG6210W27V50KCD (Clear Lens)		210W					30,600 lm	(8) F54T5 (10) F32T8					
		GKOMLHG6270W27V50KCD (Clear Lens)	270W		37,000 lm					(12) F54T5 (14) F32T8						
		GKOMLHG6300W27V50KCD (Clear Lens)	300W		41,500 lm					(16) F54T5 (18) F32T8						
		GKOMLHG6210W27V50KCD (Clear Lens)	210W		Power & CCT					30,000 lm	(8) F54T5 (10) F32T8					




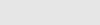

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty			
	GKOMLHG6   	GKOMLHG6130W27V50KPD (Prismatic Lens)	130W	---	18,000 lm	5000K 4000K*	80	---	120-277V 347-480V*	1' x 1'		Damp Location	(4) F54T5 (6) F32T8 400W HID	Steel Mounting Cable (Included) Pendant* Hanger	Motion* Sensor Battery* Backup Wire Guard*	5 Years			
		GKOMLHG6175W27V50KPD (Prismatic Lens)	175W		25,000 lm					1' x 2'			(6) F54T5 (8) F32T8						
		GKOMLHG6300W27V50KPD (Prismatic Lens)	300W		42,000 lm					1' x 3'			(16) F54T5 (18) F32T8						
		GKOMLHG6210W27VDDKPD (Prismatic Lens)	210W	Power & CCT	30,500 lm					1' x 2'			(8) F54T5 (10) F32T8						
	GKOH B02	GKOH B0267W27V50KW	67W	---	9,400 lm	5000K 4000K*	70	---	120-277V	Small	---	Wet Location	175W MH	Hook & Pendant (Included) Adjustable* Surface Mounting Bracket	Motion* Sensor Battery* Backup	5 Years			
		GKOH B0297W27V50KW	97W		13,700 lm								250W MH						
		GKOH B02100W27V50KW	100W		14,000 lm					Large			120-277V 347-480V*				250W MH		
		GKOH B02140W27V50KW	140W		19,100 lm												250W MH		
		GKOH B02180W27V50KW	180W		24,500 lm												400W MH		
	GKOH B04	GKOH B04135W27V50KD	135W	---	19,400 lm	5000K 4000K*	70	---	120-277V 347-480V*	---		Wet Location	250W MH	Hook & Pendant (Included)	Motion* Sensor Battery* Backup Aluminum* Reflector	5 Years			
		GKOH B04175W27V50KD	175W		25,600 lm								320W MH						
		GKOH B04200W27V50KD	200W		29,800 lm								400W MH						
	GKOH B05 	GKOH B05200W27V50KD	200W	Power	32,800 lm	5000K 4000K*	70	---	120-277V 347-480V*	---		Wet Location	400W MH	Hook & Pendant (Included)	Motion* Sensor Wattage* Adjustment Dial	10 Years			
		GKOH B05250W27V50KD	250W		40,100 lm								750W MH						
		GKOH B05300W27V50KD	300W		49,500 lm								750W MH						
		GKOH B05340W27V50KD	340W	55,500 lm	Power								62,000 lm		1,000W MH	750W MH	Motion* Sensor	5 Years	
		GKOH B05350W27V50KDAD	350W	72,000 lm															1,000W MH
		GKOH B05410W27V50KDAD	410W	72,000 lm															1,000W MH
	GKOH B06   	GKOH B0667W27V50KB	67W	---	9,100 lm	5000K 4000K*	80	---	120-277V	---		Wet Location	175W MH	Hook & Pendant (Included) Adjustable Surface Mounting Bracket	Motion* Sensor Battery* Backup	5 Years			
		GKOH B06140W27V50KB	140W		17,500 lm								120-277V 347-480V*				250W MH		
		GKOH B06180W27V50KB	180W		25,000 lm												120-277V	400W MH	
		GKOH B06215W27V50KB	215W	30,000 lm	400W MH														
		GKOH B0697W27VDDKB	97W	Power & CCT	14,000 lm				250W MH										
		GKOH B06215W27VDDKB	215W	30,500 lm	400W MH														
	GKOH B08   	GKOH B08100W27VDDKBAD	100W	Power & CCT	16,000 lm	5000K 4000K	70	---	120-277V	---		Wet Location	250W MH	Hook & Pendant (Included) Adjustable* Surface Mounting Bracket	Motion* Sensor Battery* Backup	5 Years			
		GKOH B08150W27VDDKBAD	150W		24,000 lm								250W MH						
		GKOH B08210W27VDDKBAD	210W		30,000 lm								400W MH						
		GKOH B08230W27VDDKBAD	230W		36,000 lm								750W MH						

Canopy Lights

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOCP03	GKOCP0330W27V50KWDPG	30W	---	4,000 lm	5000K 4000K*	70	Parking Garage	120-277V 347V*	---		Wet Location	100W MH	Quick Mount Plate (Included)	Motion* Sensor Battery* Backup	5 Years
		GKOCP0345W27V50KWDPG	45W		5,700 lm								100W MH			
		GKOCP0360W27V50KWDPG	60W		7,500 lm								175W MH			
	GKOCP05	GKOCP0527W27V50KDD	27W	---	3,800 lm	5000K 4000K*	70	Parking Garage	120-277V	---		Wet Location	100W MH	Quick Mount Plate (Included)	Motion* Sensor Battery* Backup	5 Years
		GKOCP0540W27V50KDD	40W		5,450 lm								175W MH			
		GKOCP0560W27V50KDD	60W		8,000 lm								250W MH			



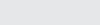
LED Panels

 **POWER TUNABLE** 40% 60% 80% 100% **CCT TUNABLE** 35K 40K 50K



	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOPLG2   	GKOPLG222B30W27VPC	20W	Power & CCT	2,500 lm	5000K 4000K 3500K	80	---	120-277V	2' x 2'		Damp Location		Recessed Mounting* Surface Mount Kit* Suspension Kit*	Motion* Sensor Battery* Backup	5 Years
		GKOPLG222B30W27VPC	25W		3,125 lm											
		GKOPLG222B30W27VPC	30W		3,750 lm											
		GKOPLG214B40W27VPC	25W		3,125 lm											
		GKOPLG214B40W27VPC	30W		3,750 lm											
		GKOPLG214B40W27VPC	40W		5,000 lm											
		GKOPLG224B40W27VPC	25W		3,125 lm											
		GKOPLG224B40W27VPC	30W		3,750 lm											
		GKOPLG224B40W27VPC	40W		5,000 lm											

Linear Fixtures

POWER TUNABLE 40% 60% 80% 100% **CCT TUNABLE** 3K 4K 5K

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOLFG2  	GKOLFG223W27V50KF	23W	---	3,000 lm	5000K 4000K*	80	---	120-277V	4'	---	Damp Location	T8	Steel Cable*	Motion* Sensor Battery Backup* Row* Connector	5 Years
		GKOLFG235W27V50KF	35W		4,700 lm								(2) T8			
		GKOLFG245W27V50KF	45W		6,000 lm								(2) T5H0			
		GKOLFG235W27KDDKF	35W	4,700 lm	(2) T8											
		GKOLFG245W27VDDKF	45W	6,050 lm	(2) T5H0											

Vapor Tight

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOVTG3	GKOVTG345W27V50KLB	45W	---	6,000 lm	5000K 4000K*	80	Low Bay	120-277V	---		Wet Location	175W MH	---	Motion* Sensor Battery* Backup	5 Years
		GKOVTG370W27V50KLB	70W		9,400 lm								250W MH			
		GKOVTG395W27V50KLB	95W		13,000 lm								250W MH			
		GKOVTG345W27V50KPG	45W		5,600 lm			175W MH								
		GKOVTG370W27V50KPG	70W		8,500 lm			250W MH								
		GKOVTG395W27V50KPG	95W		11,600 lm			250W MH								

Outdoor

Area Lights



Networked Controls

POWER TUNABLE

40% 60% 80% 100%

CCT TUNABLE

3K 4K 5K

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOALG6	GKOALG6100W27V50KDSQT3	100W	---	14,200 lm	5000K 4000K*	70	Type III Type IV* Type V*	120-277V 347-480V*	Medium		Wet Location	250W MH	Pole Mount Slipfitter Wall Mount	Photocell*	10 Years
		GKOALG6150W27V50KDSQT3	150W		21,200 lm								400W MH			
		GKOALG6200W27V50KDSQT3	200W		28,000 lm								400W MH			
		GKOALG6240W27V50KDSQT3	240W		34,000 lm					750W MH						
		GKOALG6300W27V50KDSQT3	300W		42,500 lm					1,000W MH						
		GKOALG6350W27V50KDSQT3	350W		50,000 lm					1,000W MH						
	GKOALO4 	GKOALO440W27V50KDT3	40W	---	5,500 lm	5000K 4000K*	70	Type III Type IV* Type V*	120-277V 347-480V*	Small		Wet Location	175W MH	Pole Mount Slipfitter Wall Mount	Photocell*	5 Years
		GKOALO470W27V50KDT3	70W		9,600 lm								250W MH			
		GKOALO4100W27V50KDT3	100W		13,800 lm								320W MH			
		GKOALO4150W27V50KDT3	150W		20,800 lm					400W MH						
		GKOALO4200W27V50KDT3	200W		26,000 lm					400W MH						
		GKOALO4250W27V50KDT3	250W		34,500 lm					1,000W MH						
		GKOALO4300W27V50KDT3	300W		41,000 lm					1,000W MH						
	GKOALG5 	GKOALG5100W27V50KDSQT3	100W	---	14,100 lm	5000K 4000K*	70	Type III Type IV* Type V*	120-277V 347-480V*	Small		Wet Location	250W MH	Pole Mount Adjustable Pole Mount Slipfitter Wall Mount Yoke Mount	Photocell* Motion Sensor Backlight Glare Shield	5 Years
		GKOALG5150W27V50KDSQT3	150W		21,000 lm								400W MH			
		GKOALG5180W27V50KDSQT3	180W		25,000 lm					400W MH						
		GKOALG5250W27V50KDSQT3	250W		35,000 lm					750W MH						
		GKOALG5300W27V50KDSQT3	300W		42,000 lm					1,000W MH						
	GKOALG8 	GKOALG8100W27VDDKDSQT3AD	100W	---	14,500 lm	5000K 4000K 3000K	70	Type III Type IV* Type V*	120-277V 347-480V*	Medium		Wet Location	250W MH	Pole Mount Adjustable Pole Mount Slipfitter Wall Mount Yoke Mount	Photocell* Motion Sensor Backlight Glare Shield Full Glare Shield	5 Years
		GKOALG8140W27VDDKDSQT3AD	140W		20,000 lm								400W MH			
		GKOALG8180W27VDDKDSQT3AD	180W		24,000 lm								400W MH			
		GKOALG8250W27VDDKDSQT3AD	250W		33,500 lm					750W MH						
		GKOALG8300W27VDDKDSQT3AD	300W		41,000 lm					1,000W MH						

Flood Lights

POWER TUNABLE

40% 60% 80% 100%

CCT TUNABLE

3K 4K 5K

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOFDG9	GKOFDG9100W27V50KBDB77	100W	---	14,800 lm	5000K 4000K*	70	7Hx7V	120-277V 347-480V*	Medium		Wet Location	320W MH	Yoke Mount Slipfitter Wall Mount	Photocell*	10 Years
		GKOFDG9150W27V50KBDB77	150W		22,200 lm								400W MH			
		GKOFDG9200W27V50KBDB77	200W		28,800 lm								400W MH			
		GKOFDG9240W27V50KBDB77	240W		35,500 lm					750W MH						
		GKOFDG9300W27V50KBDB77	300W		43,700 lm					1,000W MH						
		GKOFDG9350W27V50KBDB77	350W		51,000 lm					1,000W MH						

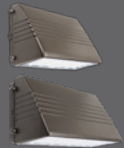





	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOFD07	GKOFD0740W27V50KBDB77	40W	---	5,720 lm	5000K 4000K*	70	7Hx7V	120-277V 347-480V*	Small		Wet Location	175W MH	Yoke Mount Trunnion Slipfitter	Photocell*	5 Years
		GKOFD0770W27V50KBDB77	70W		9,800 lm								250W MH			
		GKOFD07100W27V50KBDB77	100W		13,900 lm								320W MH			
		GKOFD07150W27V50KBDB77	150W		20,800 lm								400W MH			
		GKOFD07200W27V50KBDB77	200W		26,000 lm								400W MH			
		GKOFD07250W27V50KBDB77	250W		35,250 lm								750W MH			
		GKOFD07300W27V50KBDB77	300W		41,000 lm								1,000W MH			
	GKOFD08	GKOFD0815W27V50KDB76KN	15W	---	2,000 lm	5000K 4000K*	70	7Hx6V	120-277V	X-Small		Wet Location	50W MH	Knuckle Trunnion	Photocell*	5 Years
		GKOFD0827W27V50KDB76KN	27W		3,700 lm					100W MH						
		GKOFD0845W27V50KDB76KN	45W		6,150 lm					175W MH						
		GKOFD0860W27V50KDB76KN	60W		7,800 lm					250W MH						
		GKOFD0870W27V50KDB76YK	70W		9,400 lm					250W MH						
		GKOFD08100W27V50KDB76YK	100W		13,500 lm					250W MH						
		GKOFD08135W27V50KDB76YK	135W		18,500 lm			320W MH	Yoke Mount Slipfitter							
		GKOFD08200W27V50KDB76YK	200W		27,000 lm			400W MH								
		GKOFD08350W27V50KDB76TR	350W		50,000 lm			1,000W MH		Trunnion						
	GKOFDG11	GKOFDG1115WDDKDB77	15W	Power & CCT	2,050 lm	5000K 4000K 3000K	70	7Hx7V	120-277V	Small		Wet Location	50W MH	Knuckle Trunnion	Photocell (Included)	5 Years
		GKOFDG1127WDDKDB77	27W		3,500 lm								100W MH			
		GKOFDG1140WDDKDB77	40W		5,700 lm								175W MH			
		GKOFDG1165WDDKDB77	65W		9,200 lm								250W MH			
		GKOFDG1190WDDKDB77	90W		13,400 lm								320W MH			
		GKOFDG11120WDDKDB77	120W		17,500 lm								400W MH			
	GKOFD03	GKOFD15W27V50KBDB77	15W	---	1,500 lm	5000K 4000K* 3000K*	70	7Hx7V	120-277V	Small	---	Wet Location	250W MH	Knuckle Trunnion	---	5 Years
		GKOFD30W27V50KBDB77	30W		3,000 lm					320W MH						
		GKOFD45W27V50KBDB77	45W		5,400 lm					320W MH						
	GKOFR01	GKOFR20W27V50KBDSFL	20W	---	2,500 lm	5000K	70	20°	120-277V	---	---	Wet Location	100W MH	Knuckle	---	5 Years
		GKOFR20W27V50KBDNFL	20W		2,500 lm			44°								
		GKOFR30W27V50KBDSFL	30W		3,350 lm			20°								
		GKOFR30W27V50KBDNFL	30W		3,350 lm			44°								

Wall Packs



POWER TUNABLE
40% 60% 80% 100%

CCT TUNABLE
3K 4K 5K

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOWP08	GKOWP0830W27V50KD	30W	---	3,500 lm	5000K 4000K*	70	---	120-277V	---		Wet Location	100W MH	---	Photocell*	5 Years
		GKOWP0840W27V50KD	40W		4,850 lm								175W MH			
		GKOWP0865W27V50KD	65W		7,900 lm								250W MH			
		GKOWP0890W27V50KD	90W		10,800 lm								320W MH			
		GKOWP08125W27V50KD	125W		15,400 lm								400W MH			
		GKOWP0865W27VDDKD	65W		7,900 lm								250W MH			
		GKOWP08100W27VDDKD	100W		11,600 lm								400W MH			

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOWPG2	GKOWPG227W27V50KD	27W	---	4,100 lm	5000K 4000K*	70	---	120-277V	Small		Wet Location	100W MH	---	Photocell* Battery* Backup	5 Years
		GKOWPG245W27V50KD	45W		6,600 lm				175W MH							
		GKOWPG270W27V50KD	70W		9,900 lm				250W MH							
		GKOWPG290W27V50KD	90W		12,200 lm				320W MH							
		GKOWPG2135W27V50KD	135W		18,000 lm				400W MH							
	GKOWPG15  	GKOWPG1526W27V50KD	26W	---	3,900 lm	5000K 4000K* 3000K*	70	---	120-277V	Small	---	Wet Location	100W MH	---	Photocell* Battery* Backup	5 Years
		GKOWPG1538W27V50KD	38W		5,800 lm				175W MH							
		GKOWPG1565W27V50KD	65W		9,800 lm				250W MH							
		GKOWPG15100W27V50KD	100W		15,000 lm				320W MH							
		GKOWPG15135W27V50KD	135W		20,000 lm				400W MH							
		GKOWPG1538W27VDDKD	38W		5,600 lm				175W MH							
		GKOWPG1565W27VDDKD	65W		9,500 lm				250W MH							
		GKOWPG15100W27VDDKD	100W		14,800 lm				320W MH							
	GKOWM01 Clear Lens	GKOWM15W27V50KDPO	15W	---	1,750 lm	5000K 4000K*	70	---	120-277V	---	---	Wet Location	100W INC	---	Photocell (Included)	5 Years
		GKOWM17W27V50KDPO	17W		1,950 lm								120W INC			
		GKOWM25W27V50KDPO	25W		2,600 lm								50W MH			
	GKOWM01 Frosted Lens	GKOWM15W27V50KDPOF	15W		1,820 lm								100W INC			
		GKOWM17W27V50KDPOF	17W		2,000 lm								120W INC			
		GKOWM25W27V50KDPOF	25W		2,700 lm								50W MH			




Dusk To Dawn

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKODDG5	GKODDG545W27V50KSGPO	45W	---	6,200 lm	5000K 4000K*	70	---	120-277V	---		Wet Location	100W MH	Mounting* Arm	Photocell (Included)	5 Years
		GKODDG565W27V50KSGPO	65W		8,800 lm								175W MH			
		GKODDG590W27V50KSGPO	90W		12,400 lm								250W MH			

Post Top Lights

POWER TUNABLE
40% 60% 80% 100%

CCT TUNABLE
3K 4K 5K

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOPT01  	GKOPL01130W27VDDKD	130W	Power & CCT	16,000 lm	5000K 4000K 3000K	70	---	120-277V	---	---	Wet Location	400W MH	---	Photocell* Motion* Sensor	5 Years





Bollard Lights

POWER TUNABLE



40% 60% 80% 100%

CCT TUNABLE

3K 4K 5K

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOBL01  	GKOBL0126W27V50KD	26W	---	3,100lm	5000K 4000K*	70	---	120-277V	---		Wet Location	100W MH	---	Battery* Backup	5 Years
		GKOBL0126W27VDDKD	26W	Power & CCT	3,100lm	5000K 4000K 3000K							100W MH			

Sports Lights

	Series	Default SKU	Watts	Tunable	Lumens	CCT	CRI	Output	Voltage	Size	DLC	UL	Replaces	Mounting	Accessories	Warranty
	GKOSLG2	GKOSLG2510W27V50KBB44TR	510W	---	71,000 lm	5000K 4000K* 5700K*	70	4Hx4V	120-277V 347-480V*	---		Wet Location	1,500W MH	Trunnion*	Top Visor (Included) Laser* Aiming Sight	5 Years