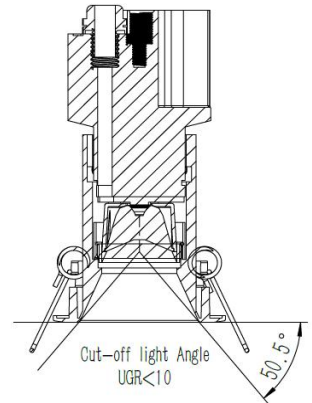
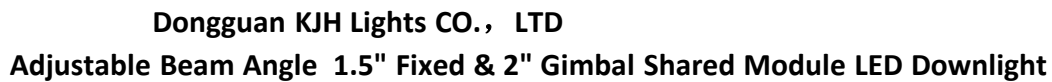
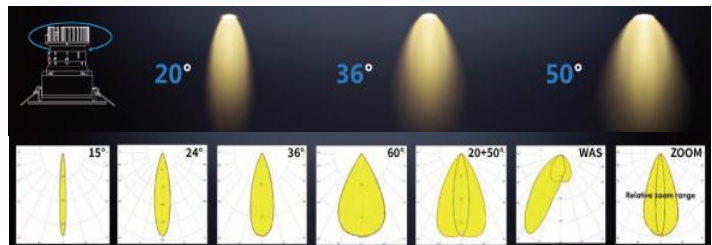
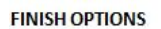


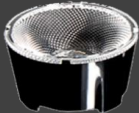


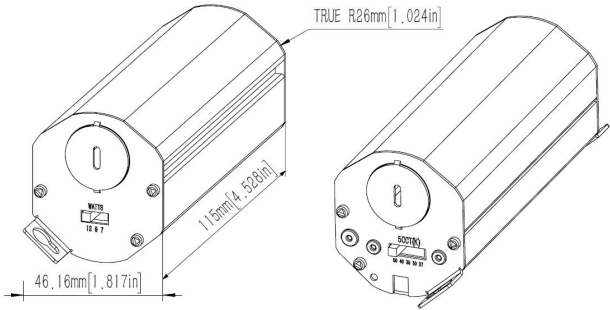
Modular design engine supports replaceable round/square 8 different trims. The beam angle can be adjusted to 20° 36° 50° with click feedback. Compatible with 3 series of LEDiL optics providing narrow to flood, wall-washing and oval beams. Interchangeable lenses can cater to diverse needs. Ideal for residential, commercial, and architectural applications.

- *Durable Aluminum body for good heat dissipation
- *Beam angle adjustable 20° 36° 50°
- *Compatible with anti-glare and adjustable beam angle lenses
 - 1).Anti-Glare lens degrees option :10°/14°/24°/36°/55°/15°*45°
 - 2).Adjustable beam Angle lens range is 20-50°adjustable
- *Wattages switchable: 5W/7W/9W(single color);5W/7W(5CCT)
- *5CCT-switchable and compatible with TRIAC dimmer
- *Type IC, Air-Tight & Wet - No Housing Required
- *CRI> 90 (CRI>98 for option)
- *Optional Driver: 110-277V 0-10V /White tunable/ Smart RGBCW



Model	KL1.5R-ABA-- 5CCTG Flat surface	KL1.5R-ABA-E- 5CCTG Eyeball	KL1.5R-ABA-R- 5CCTG Regressed	KDL1.5R-ABA-- 5CCTG Deep Regressed	KL1.5S-ABA- 5CCTG Flat surface	KL1.5S-ABA-E- 5CCTG Eyeball	KL1.5S-ABA-R- 5CCTG Regressed	KDL1.5S-ABA-5CCTG Deep Regressed
5W/7W/9W Shared Module								
Replaceable Fixed Trim 1.5inch Fixed Trim								
Dimension(mm)	φ50*H78.92	φ50*H78.92	φ50*H86.92	φ50*H93.22	L50*W50*H80.92	L50*W50*H78.92	L50*W50*H80.92	L50*W50*H93.22
Cut Hole	47mm							
Model	KG2R-ABA Round Gimbal		KG2S-ABA Square Gimbal		KG2RIT-ABA Round Trimless Gimbal		KG2SIT-ABA Square Trimless Gimbal	
Replaceable Gimbal Trim 2inch Gimbal								
Dimension(mm)	φ76*H93.2		76*76*H93.2		φ76*H93.2		76*76*H93.2	
Cut Hole	2 3/4"(68mm)							
	Compatible LEDIL AMY,AMY-ZOOM,Yasmeen LENS, Replaceable so easy							

LENS Options	LEILY-Y Serial for low anti-glare LENS 	AMY-ZOOM Serial For Adjustable Beam Angle 
Light Beam	10°,14°,24°,36°,55° Low anti-glare ,15*45° oval beam & Adjustable Beam Angle 20° -50° options , with 20° tilt and 360° rotation	

Specification		DRIVER OPTIONS	
Power	Tunable White 5W/7W switchable / Single Color Temperature 5W/7W/9W switchable	Driver Model	Description:5W/7W/9W Switchable
LED Brand options	Brand options: CREE & Bridgelux	KL-0509-DT	120V Triac Dimmable Residential
	Tunable White temperture 5CCT (27-30-35-40-50K) - CRI90 or CRI98 for Bridgelux COB LED	KL-0509-D0	120-347 0-10V Dimmable Residential
	Lumen: up to 90 lm/W at 3000K CRI95	KS-0509-DT	Smart 120V Triac Dimmable Residential
Input voltage	120V AC /120-277V/347V Options	One driver per fixture required. Drivers ordered separately Space above ceiling needed for driver 4"	
Driver Options	120V AC Triac dimmable 5W/7W/9W Selectable		
J-Box Wire Volume	Max 5 No 12 AWG or 8 No 14 AWG		
Color Temperature	5CCT (2700K/3000K/3500K/4000K/5000K) user switchable		
Adjustable Beam Angle	Adjustable beam 20°/36°/50°		
CRI	>90+		
Power Factor	>0.9		
UGR	<10		
Certificate	ETL/CE/FCC		
Temperature	-40°F (-40°C) to +113°F (+45°C		
Certifications	c ETL us, FCC, Type IC, Air Tight, Wet Location IP54		
Lifetime Warranty	5-10 Years		

Selections Guide

Modeul	Replaceable Trim		OPTICS	Beam
KG2R	1	KL1.5R, 1.5" Fixed Round Trim	LEILY-Y	10°,14°,24°,36°,55° Low anti-glare ,15*45° oval beam
Shared	2	KL1.5R-E, 1.5" Fixed Round Eyeball Trim	AMY-ZOOM	Adjustable Beam Angle 20° /36°/50°
	3	KL1.5R-R, 1.5" Fixed Round Regressed Trim		
	4	KDL1.5R, Round Deep Regressed Trim		
	5	KL1.5S, 1.5" Fixed Square Trim		
	6	KL1.5S-E, 1.5" Fixed Square Eyeball Trim		
	7	KL1.5S-R, 1.5" Fixed Square Regressed Trim		
	8	KDL1.5S, 1.5" Square Deep Regressed Trim		
	9	KG2R, 2" Round Gimbal Regressed Trim		
	10	KG2RIT, 2" Round Gimbal Regressed Invisible Trim		
	11	KG2S, 2" Square Gimbal Regressed Trim		
	12	KG2SIT, 2" Square Gimbal Regressed Invisible Trim		