



greenlux
cost reduction LED lighting

Alia Series LED Downlight

Available in Multiple Wattages
80% lumen maintenance at 50,000 hours

- Anti-glare design, UGR<19
- No UV or IR rays. No mercury
- Excellent heat dissipation to ensure long life span of LED
- High efficiency COB chipset with high luminous flux
- High quality Die-casting Aluminum Alloy Housing with PMMA Diffuser
- Triac Dimmer System for option
- IP20 Rated
- 5 Years Warranty
- Applications include offices, shops, restaurants, hotels, schools & households

Specifications

Colour Range	3000k ~ 5000k
Lumen Efficiency	95lm/W
Power Consumption	9W ~ 50W
Input Voltage	AC 100-240V 50/60Hz
Beam angle	45°/55°/65°
CRI	>80 or >90 (option)
Power Factor	>0.9
Chipset	Sharp/Citizen/Epistar(option)
IP Rating	IP20
Dimmable	Triac / 0-10V / DALI (option)
Dimming Range	1% ~ 100%



Dimensions & Materials

Product Dimensions (mm)	3"	Ø110*54
	4"	Ø140*67
	5"	Ø160*76
	6"	Ø190*88
	8"	Ø230*110
	10"	Ø285*130
Cutout (mm)	3"	Ø95
	4"	Ø125
	5"	Ø140
	6"	Ø170
	8"	Ø210
	10"	Ø265
Housing Material	Aluminum Alloy + PMMA Diffuser	
Housing Colour	Brown Surface Treatment	
Certification and Safety		
Certifications	CE, RoHS, SAA, RCM	
Environment	Indoor Location	
Warranty	5 years	





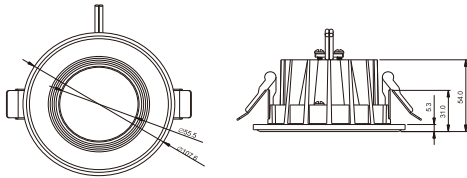
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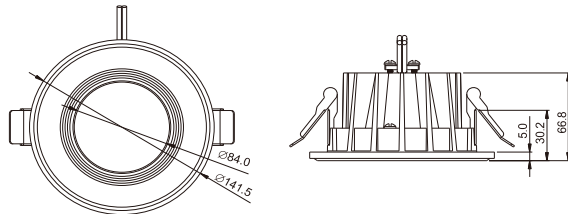
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Dimensions

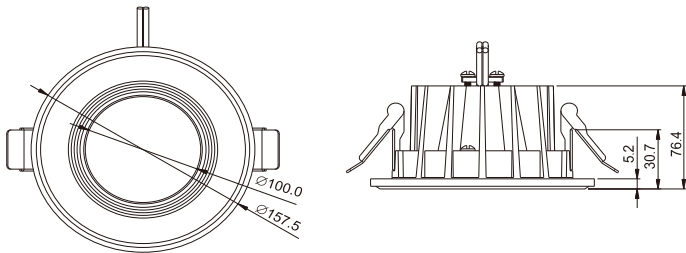
9W 3"



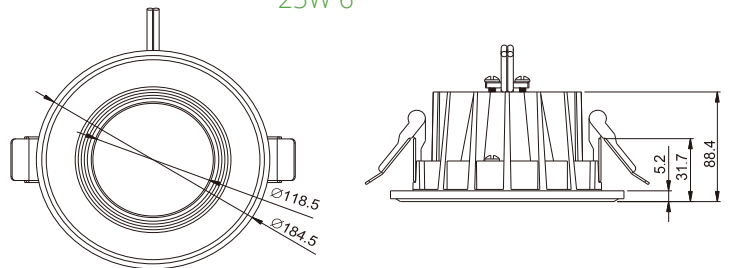
15W 4"



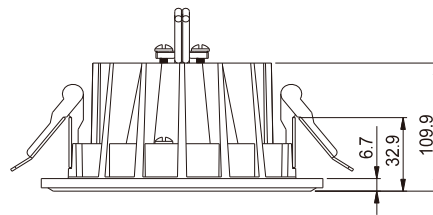
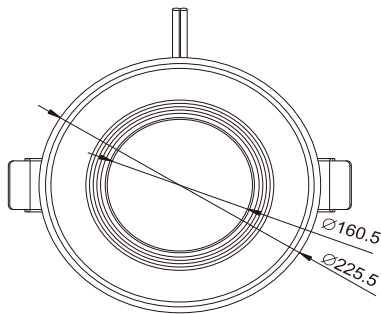
20W 5"



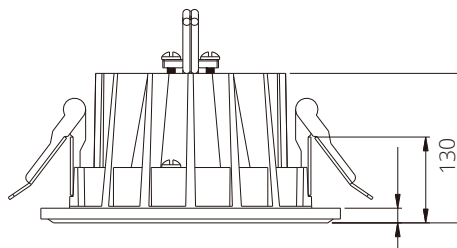
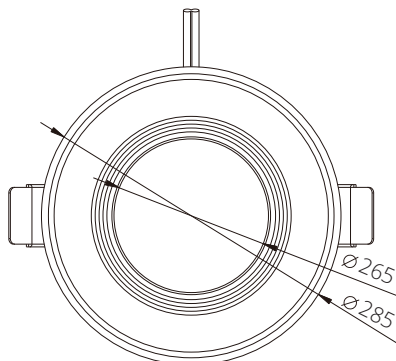
25W 6"



35W 8"



45W 10"





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Model

Model#	Dimensions (mm)	Cutout (mm)	Beam Angle	CCT	Lumens	Wattage	LED	Dimmer (option)
GSALI-9W-3"	Ø110*54	Ø95	45°/55°/65°	3000-5000k	855	9W	COB	Triac
GSALI-15W-4"	Ø140*67	Ø125	45°/55°/65°	3000-5000k	1425	15W	COB	Triac
GSALI-20W-5"	Ø160*76	Ø140	45°/55°/65°	3000-5000k	1900	20W	COB	Triac
GSALI-25W-6"	Ø190*88	Ø170	45°/55°/65°	3000-5000k	2375	25W	COB	Triac
GSALI-35W-8"	Ø230*110	Ø210	45°/55°/65°	3000-5000k	3325	35W	COB	Triac
GSALI-45W-10"	Ø285*130	Ø265	45°/55°/65°	3000-5000k	4275	45W	COB	Triac

