



Allo 2" / 4"

**Description:**

The Allo Series offers modern, versatile recessed lighting available in both 4" and 2" sizes with a choice of round or square trims in black or white finishes. Designed with performance and aesthetics in mind, these fixtures are IC-rated and suitable for dry and damp locations, ensuring flexibility across residential and commercial applications. A regressed lens reduces glare and lowers UGR, providing comfortable and visually pleasing illumination. The fixtures feature 5 selectable CCT options for on-site flexibility and operate on 120VAC input with TRIAC dimming for smooth, flicker-free control.



**Model: Allo Series**

**Optical:**

CCT: 5CCT Tunable, 27K/30K/35K/40K/50K  
 Lumen out put:: 1000-1100  
 LED : COB  
 CRI: >90Ra



**Electrical:**

Rated Power: 9W / 12W / 15W  
 Input voltage: 100-130V AC, 50/60HZ  
 Beam angle: 24° / 36°

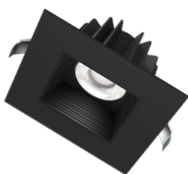
**Life:**

Lifespan: 30,000hrs  
 Warranty: 2 Years



**General:**

Dimmable Solution: Triac dimming 5-100%  
 Power Factor: >0.9  
 Type: IC , Airtight  
 Body: Die cast aluminum alloy for optimal heat dissipation  
 Certification: cETLus



Family series	Shape	Reflector	Color	Size	Wattage	CCT
DNL	S: Square	B :Baffle	W: White	04:4"	09:9W	5C:5CCT
	R: Round	S: Smooth	B: Black	02:2"	12:12W	



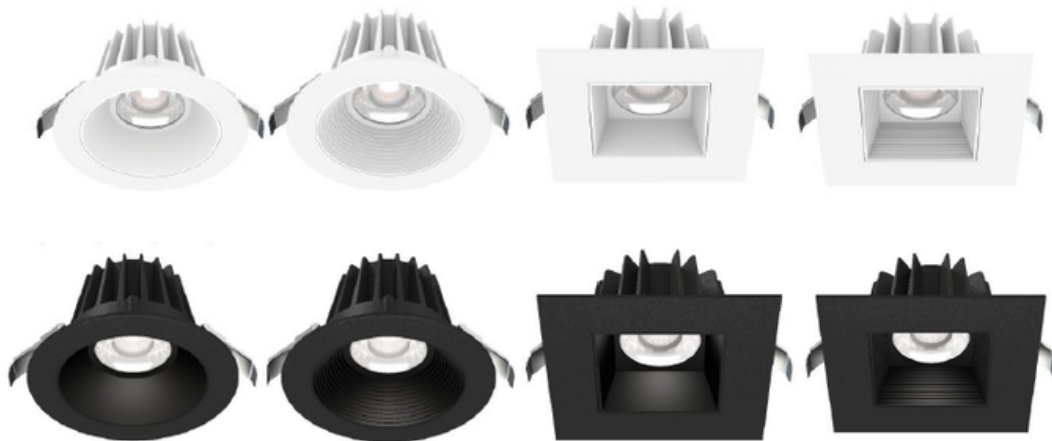
**Allo 2" / 4"**

**PRODUCT TYPES**

Size&Shape	Input Power	Lumen	Halogen Equivalent
2" Round	9 W	600-700	60W
2" Square	9 W	600-650	60W
4" Round	12 W	1000-1100	90W
4" Round	15 W	1200-400	90W
4" Square	12 W	1000-150	90W
4" Square	15 W	1200-1350	90W

**PROUDUCT SIZE**

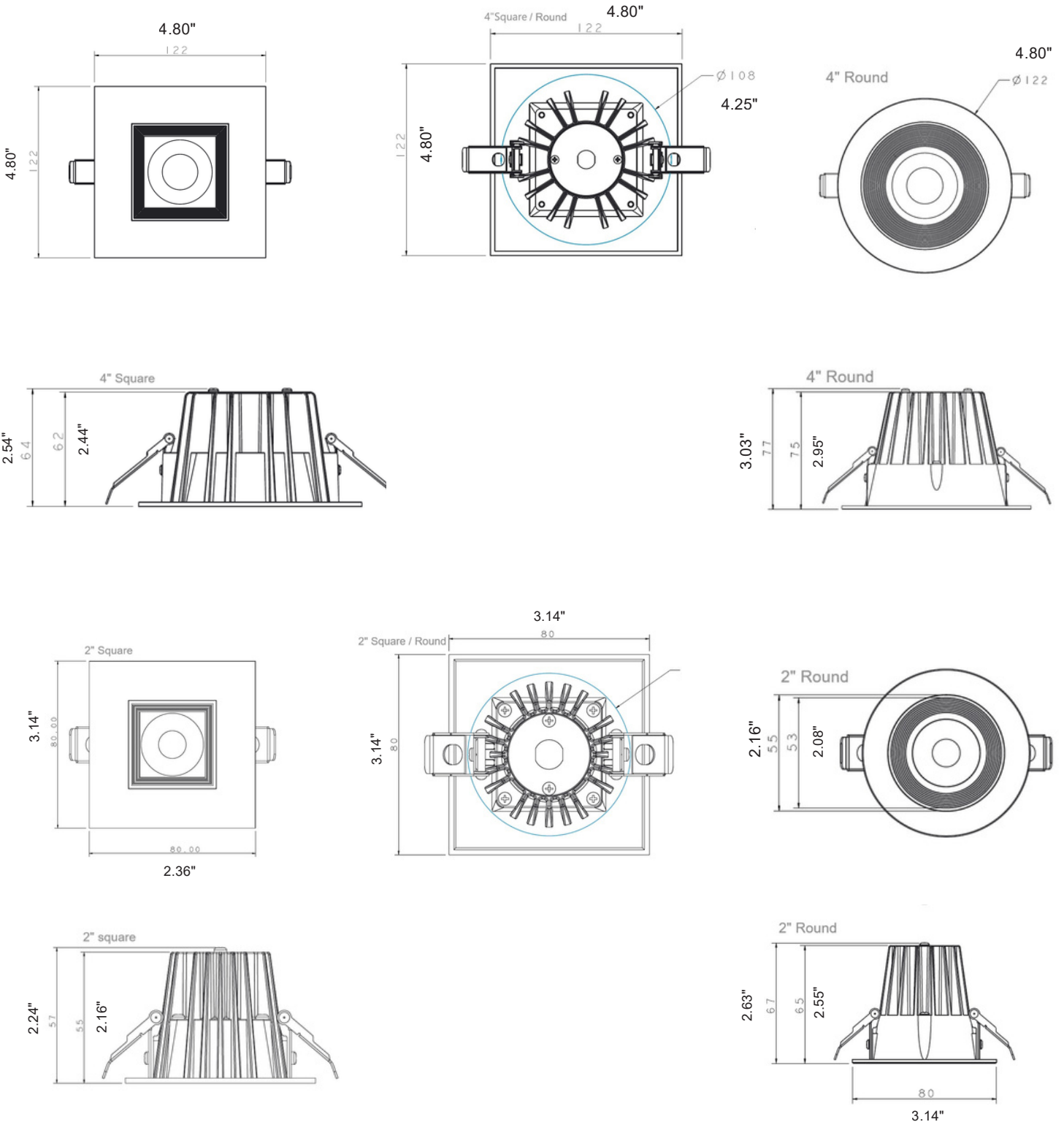
Size&Shape	Dimension	Cutout Size
2" Round	Φ80*67mm	Φ70mm
2" Square	Φ80*67mm	Φ70mm
4" Round	Φ122*67mm	Φ102-108mm
4" Square	Φ122*77mm	Φ102-108mm





**Allo 2" / 4"**

**PROUDCT DRAWING**



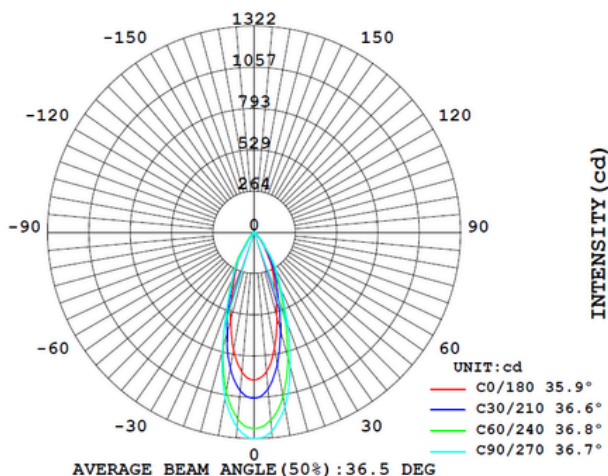


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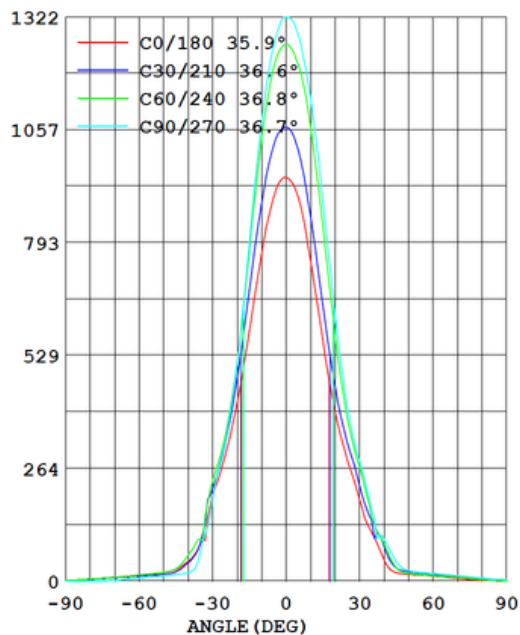
### Photometric Test report

#### Allo 2" 9W 3000K

LUMINOUS INTENSITY DISTRIBUTION

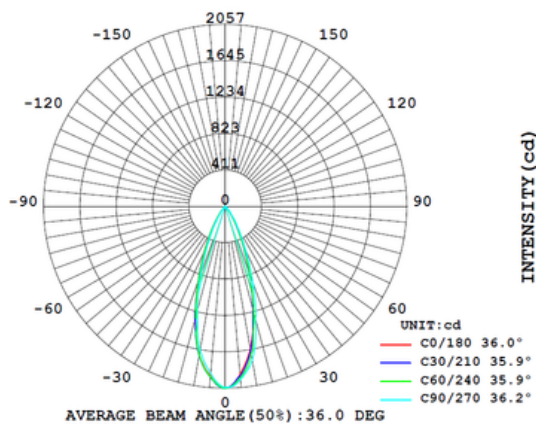


LUMINOUS INTENSITY DISTRIBUTION



#### Allo 4" 12W 3000K

LUMINOUS INTENSITY DISTRIBUTION



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