





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: DNLSXX11X5CCXXGF

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°



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











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	

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







PROUDUCT SIZE

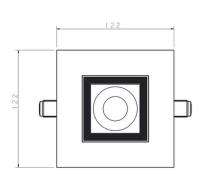
Size&Shape	Dimension	Cutout Size
2" Round	Ф80*67mm	Ф70mm
2" Square	Ф80*67mm	Ф70mm
4" Round	Ф122*67mm	Ф102-108mm
4" Square	Ф122*77mm	Ф102-108mm

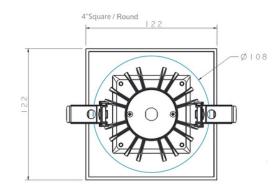


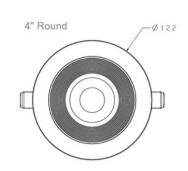


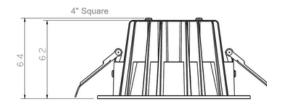


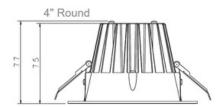


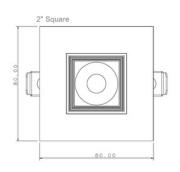


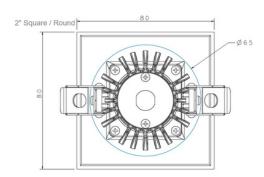


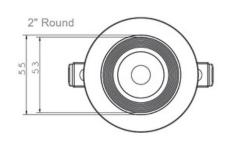


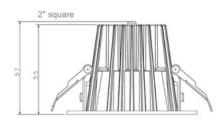


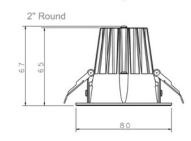












90

60





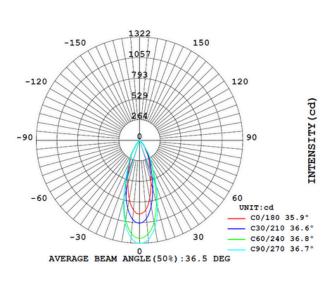
Allo 2" / 4"



Photometric Test report

Allo 2" 9W 3000K

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION

Allo 4" 12W 3000K

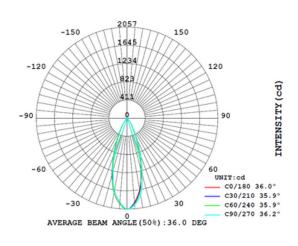
-90

-60

-30

ANGLE (DEG)

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION

0

30

