

LUXO

UP TO 134 lm/w
Engineering Light, Inspiring Spaces



High
Efficiency



Low
Uncomfortable
Glare



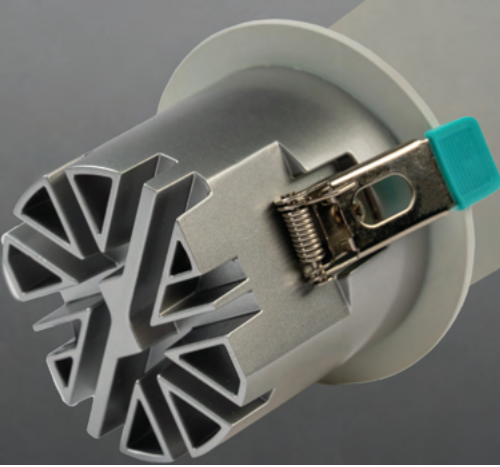
Compact
Design



Superior Heat
Dissipation



Changeable
Reflector



Experience perfect illumination with a recessed downlight designed to deliver balanced light distribution, highlight details, and create a comfortable atmosphere. Combining high efficiency with low energy consumption, it's the ideal choice for modern projects .

• APPLICATION



Residential Areas



Galleries and Museums



Hospitality Spaces



Reception Areas



Retail Stores



Offices and Meeting Rooms

• CHARACTERISTICS & SPECIFICATIONS TABLE

Technical Parameters

Input:	220-240VAC 50/60Hz
Power Factor:	>0.95
THD:	<15
Surge Protection Options (kV):	1KV (L-N), 2KV (L/N-PE)
Working Temp (ta):	45°C
Color Temperature:	2700k Candlelight 3000k Warm 4000k Cool 5000k Daylight

Features

Housing :	Aluminum I PC
Mounting:	Recessed Mounted
Optics:	PMMA / PC
Body Finish:	Special Paint
Body Color:	Available Colors: Silver
Lifetime :	L70B50 > 100,000h L80B20 > 50,000h
LED Type:	COB / SMD For 40W
Emergency Backup:	Optional
Dimming:	Optional
Switching Cycles:	>50,000 Times
Flicker Free:	

• PERFORMANCE

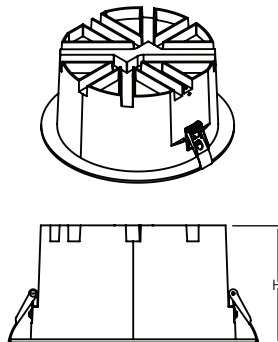
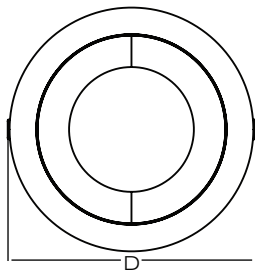
Model	Power	Efficiency	Lumen	Beam Angle	CRI	Source
NLC-LX	12W	123lm/W	1,476 lm	15°,24°,36°,60°	Standard:>90 Optional:>95	
	20W	123lm/W	2,460 lm			
	30W	134lm/W	4020 lm			
	40W	123lm/W	4,920 lm	80°		

*Above values are calculated based on the product with CCT 4000K

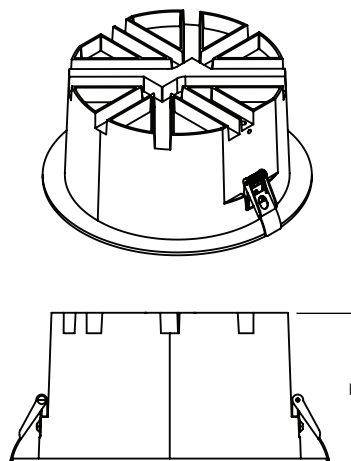
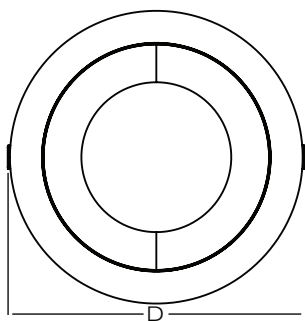
*Values shown are subject to ±10% tolerance

• DRAWING

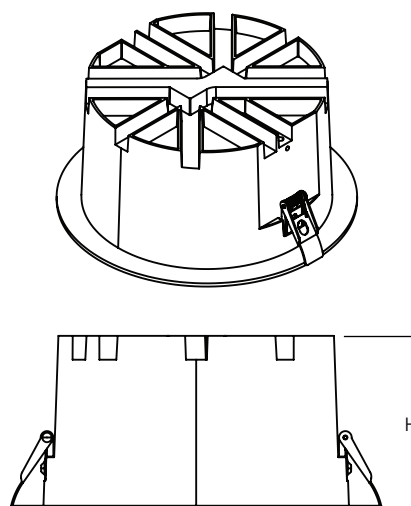
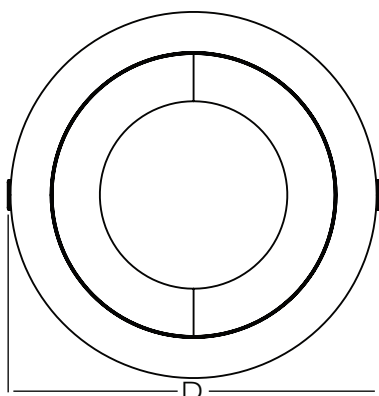
12W
D90 x H70mm
Cut size:75



20W
D120 x H81mm
Cut size:95

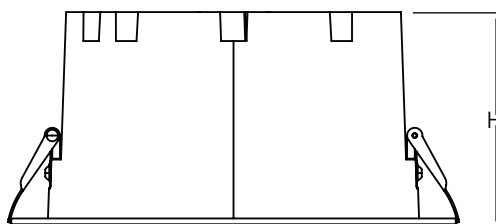
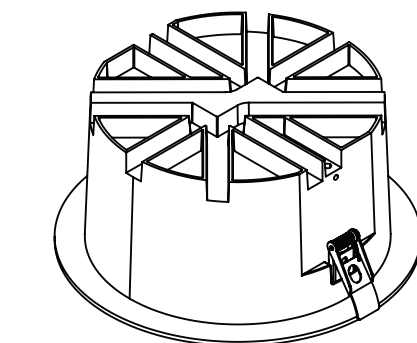
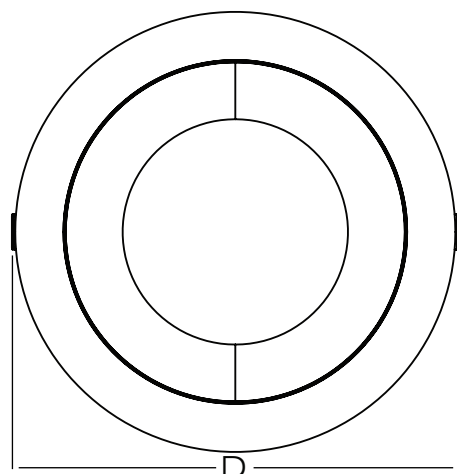


30W
D170 x H98mm
Cut size:145

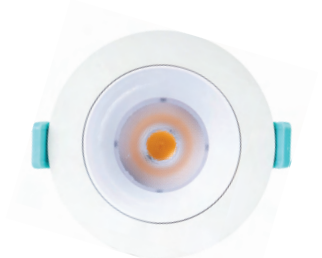


• DRAWING

40W
D230 x H111mm
Cut size:195



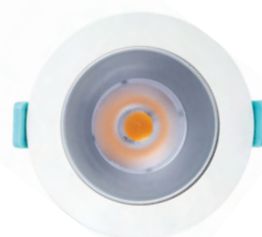
• REFLECTOR COLOR OPTIONS



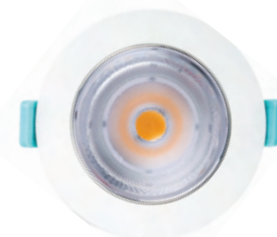
White



Black

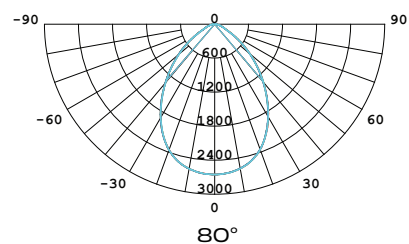
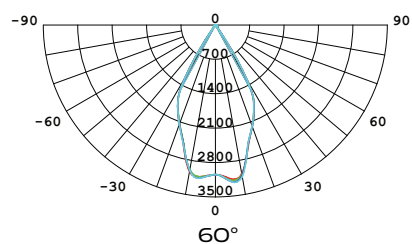
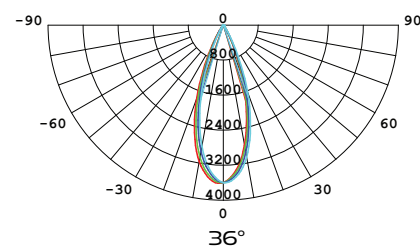
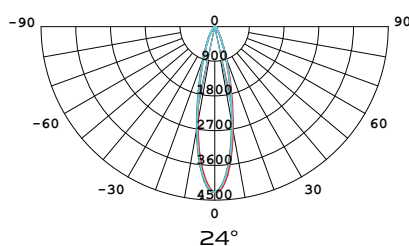
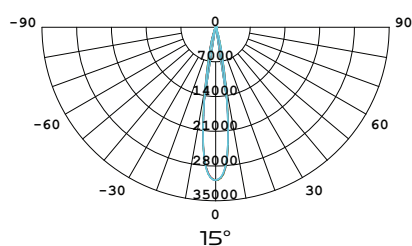


Silver



Chrome

• LIGHT DISTRIBUTIONS CURVE



• CERTIFICATES



CB



RoHS



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