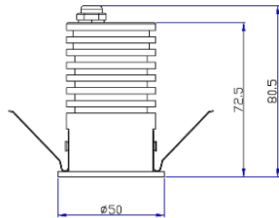


## NANO I



### Features:

NANO I Series is ceiling fixed recessed, with die cast aluminum body, face frame and electrostatic spraying process.  
 Excellent heat dissipation, long product life and effectively reduce light ageing.  
 The center spot has a smooth transition to provide a soft light.  
 The light source is deeply hidden, anti-glare eye protection.  
 Effectively improves the luminous efficiency of lamps and lanterns, the output is more perfect.

### Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.  
 Wattage: 7-10W  
 High Lumen: 90lm/w  
 3 STEP Mac Adam  
 High efficiency, low flicker driver  
 Lamp Type: COB  
 Operating Temperature: -20°C to 45°C  
 Glow Wire Test 850° C  
 Warranty: 5 Years  
 Life Time: 50,000hrs at 25°C (L80/B10)

### Fields of Application:

Retail  
 Education  
 Galleries hotels  
 Living spaces

### Installation Method:

Recessed

Wattage(W)	:	7	10			
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K		
Beam Angle	:	6°	12°	15°	24°	36°
CRI	:	80+	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	

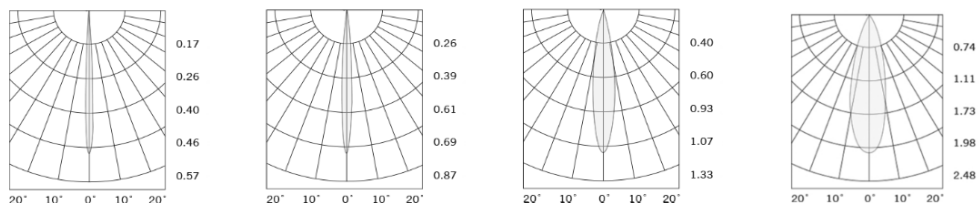
\*Special Color & Finish on request

### Product Code (96705010):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
7	630LM	50x72	45
10	900LM	50x72	45

\*Luminous flux value is calculated for 4000K CRI>80

### Photometric:



Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

## Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96705010 27K 6D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	6D - 6°	8->80	1 - ON/OFF	W-White
30K - 3000K	12D - 12°	9->90	2 - 0/1-10V	B-Black
40K - 4000K	15D - 15°		3 - DALI	
	24D - 24°		4 - Phase Dimming	
	36D - 36°			

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