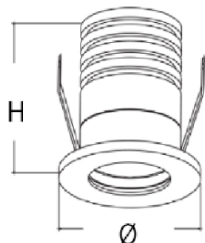


NANO



Features:

NANO Series is ceiling recessed high quality die cast aluminum lamp 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: 3 W

High Lumen: 100lm/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)	:	3			
Finish	:	White(W)	Black(B)		
Kelvin*	:	2700K	3000K	4000K	
Beam Angle	:	6°	12°	15°	
CRI	:	80+	90+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming

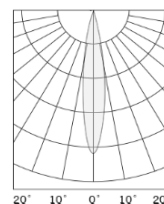
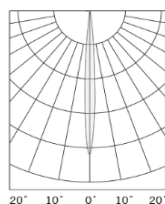
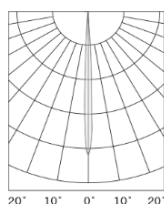
*Special Color & Finish on request

Product Code (96703803):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
3	300LM	38X45	30

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

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96703803 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	
			4 - Phase Dimming	

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 $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C