









ZINO













### Features:

ZINO is Recessed adjustable Spotlight made from die-cast aluminum with a solvent-free powder coating for durability and eco-friendliness.

It features a PC (polycarbonate) lens to ensure even light distribution.

The design incorporates the structure optimizing the light's focusing on more precision, along with a narrow output for a concentrated beam.

The spotlight supports different beam angles to suit various lighting needs and can be tilted up to 90°, making it versatile for focused or ambient lighting

Additionally, it has a telescoping mechanism, allowing it to adjust vertically, enhancing its flexibility in directing light exactly where needed.

# **Technical Specifications:**

Input Voltage: 220-240 V AC, 50/60Hz.

Wattage: 3W

High Lumen: 80Im/w

Light source: Citizen CLU02Q-1202

2 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

Lifetime: 50,000hrs at a 25°C(L90/B10)

# Fields of Application:

Retail Education Galleries hotels Living spaces Museums Restaurants

Painting Exhibitions

#### **Installation Method:**

Recessed Adjustable

Wattage(W)	:	3					
Finish	:	White(W)	Black(B)				
Kelvin*	:	2700K	3000K	3500K	4000K	5700K	
Beam Angle	:	18°	24°	36°	50°		
CRI	:	90+					
Driver	:	ON/OFF	DALI	Phase Dimming			

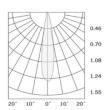
\*Special Color and Finish on request

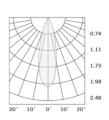
# Product Code (96701903.50):

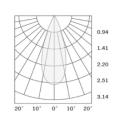
Wattage	Lumens(Im)	Dimension (ØxH) mm	Cut Out ⟨ (mm)
3	240LM	42x19x45	35

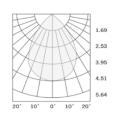
<sup>\*</sup>Luminous lux value is calculated for 4000K CRI>90

## **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: 96701903.50 27K 18D 9 1 W

CCT	Beam	CRI	Driver	Finish
	Angle			
27K - 2700K	18D - 18°	9-	1-ON/OFF	W-
30K - 3000K	24D - 24°	>90	2 - DALI	White
35K - 3500K	36D - 36°		3 - Phase	B-Black
	50D - 50°		Dimming	
40K - 4000K				
57K - 5700K				

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