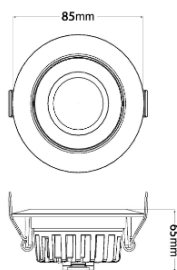


YAO



Features:

YAO Recessed tiltable spotlight, modern look with a minimalistic profile.

High quality of die cast aluminum body, ensuring superior durability and excellent heat dissipation.

Tilt Rotation 30° to adjust the angle of the light to reduce glare or ensure an even spread of light in the desired direction.

This product is available with honeycomb accessories to reduce the light through grid narrows the beam of light.

The honeycomb can make your lighting more dramatic or cinematic—especially in photography and film.

The lens made of high-quality, impact-resistant materials, ensuring that it can withstand environmental conditions while still maintaining the clarity of light output.

Technical Specifications:

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

Wattage: 9-12W

Efficacy: 100lm/W

High efficiency, low flicker driver

3 STEP Mac Adam

Lamp Type: COB

Light source: Citizen / CREE

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

Galleries hotels

Living spaces

Conference rooms

Counters

Restaurants

Installation Method:

Recessed Tiltable

Wattage(W)	:	9	12			
Finish	:	White (W)				
Kelvin*	:	2700K	3000K	4000K	5700K	6500K
Beam Angle	:	24°				
CRI	:	80+	90+	95+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Casambi

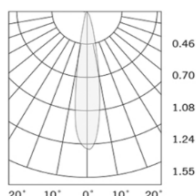
*Special Color and Finish on request

Product Code (96708512.50):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out() mm
9	900LM	85x65	60
12	1200LM	85x65	60

*Luminous flux value is calculated for 4000K CRI>90, 3 STEP Mac Adam

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 $\pm 5\%$. 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: 96708512.50 27K 24D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	24D - 24°	8->80	1 - ON/OFF	W-White
30K - 3000K		9->90	2 - 0/1-10V	
40K - 4000K		9->95	3 - DALI	
57K - 5700K			4 - Phase Dimming	
65K - 6500K			5 - Casambi	

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