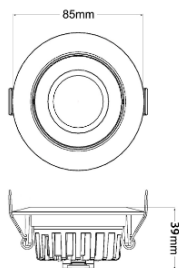


## YAO



### 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.

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: 5W

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)	:	5				
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

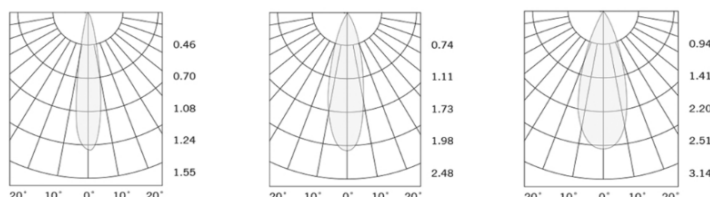
\*Special Color and Finish on request

### Product Code (96708505.50):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out( ) mm
5	500LM	85x39	75

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

### Photometric:



- Standards
- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2
- EN 60598-3-3

Order Code Ex: 96708505.50 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	

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