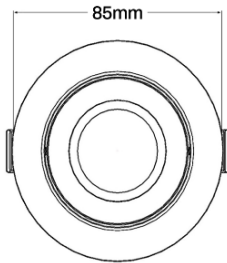


## YAO I



### Features:

YAO I Recessed tiltable spotlight, modern look with a minimalistic.  
 High quality of die cast aluminum body and reflector, ensuring superior durability and excellent heat dissipation.  
 Can be Adjustable till 45°. This product is available with honeycomb accessories On Request.  
 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: 105lm/W  
 High efficiency, low flicker driver  
 3 STEP Mac Adam  
 Lamp Type: COB  
 Light source: BridgeLux  
 Driver Brand : VS / Eagle Rise  
 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	:	15°	24°	36°	60°
CRI	:	80+	90+	95+	
Driver	:	ON/OFF	DALI	Casambi	

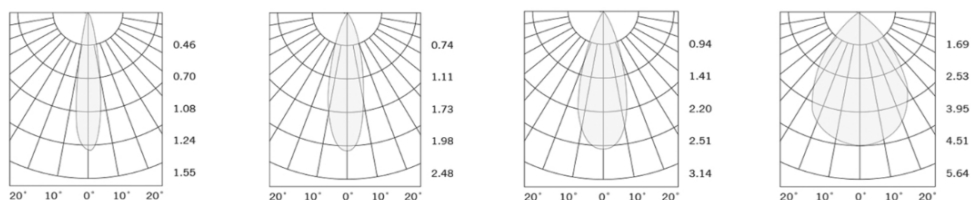
\*Special Color and Finish on request

### Product Code (96708512.50):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out(Ø) mm
9	945LM	85x65	70
12	1,260LM	85x65	70

\*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 ±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 15D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	8->80	1 - ON/OFF	W-White
30K - 3000K	24D - 24°	9->90	2 - DALI	
40K - 4000K	36D - 36°	9->95	3 - Casambi	
57K - 5700K	60D - 60°			
65K - 6500K				

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