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ARIA is Recessed Spot Light made from die-cast aluminum with a solvent-free powder coating for durability.

It features a compact lamp body with high-power output, making it suitable for both low and high ceiling suspension.

Additionally, the spotlight is available in various reflector color options, including Matt Black, Dark Chrome, Matt White, Matt Gold and Chrome.

A mini small cutout, allowing for a discreet installation, and it offers tiltable of 30° with one side for directional lighting.

The spotlight also supports different beam angles providing flexibility in light distribution.

Technical Specifications:

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

Wattage: 8-12W Efficiency: 110Im/W

High efficiency, low flicker driver 2 STEP / 3 STEP Mac Adam

Lamp Type: COB

Light Source: CREE/ CITIZEN

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

Theaters

Installation Method:

Recessed Adjustable

Wattage(W)	:	8	10	12		
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		

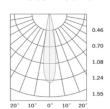
*Special Color and Finish on request

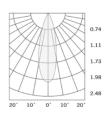
Product Code (96706312.50):

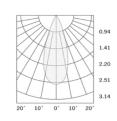
Wattage	Lumens(Im)	Dimension (ØxH) mm	Cut Out ⟨ (mm)
8	880LM	63x88	55
10	1100LM	63x88	55
12	1320LM	63x88	55

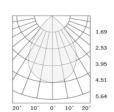
^{*}Luminous flux value is calculated for 4000K CRI>90, 2 STEP / 3 STEP Mac Adam

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: 96706312.50 27K 18D 9 1 W

ССТ	Beam Angle	CRI	Driver	Finish
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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