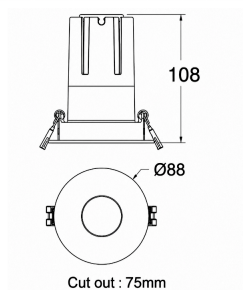


JEXA



Features:

JEXA is Ceiling Recessed Spotlight, made of die-cast aluminum and adopts a high-performance COB LED combined with a precision-engineered reflector and advanced optical system, delivering high luminous efficacy, excellent color rendering, and superior visual comfort.

It has a Unified Glare Rating (UGR) of less than 19, ensuring minimal glare, creating a more comfortable lighting environment.

The specially designed reflector provides precise light distribution, high lumen output, glare-free illumination, and a soft, uniform lighting effect.

The die-cast aluminum housing ensures excellent heat dissipation for stable performance and an extended service life of up to 50,000 hours.

The adjustable design allows flexible beam direction to meet different lighting requirements, while the spring clip mounting system enables quick installation and easy maintenance.

Technical Specifications:

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

Wattage: 12-15W

High Lumen: 100lm/W

High efficiency, low flicker driver

3 STEP Mac Adam

Lamp Type: COB

Chip Brand: CREE / Bridgelux

Driver Brand: VS / Philips / Eaglerise

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
Museums
Restaurants
Painting Exhibitions
Theaters

Installation Method:

Recessed.

Wattage(W)	:	12	15		
Finish	:	White(W)	Black(B)		
Kelvin*	:	2700K	3000K	4000K	5000K
Beam Angle	:	15°	24°	38°	55°
CRI	:	80+	90+		
Driver	:	ON/OFF	DALI	Phase Dimming	1-10V Casambi

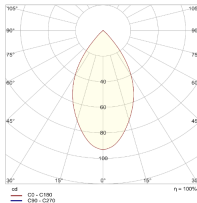
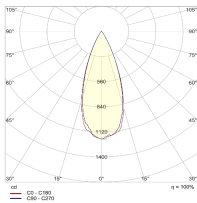
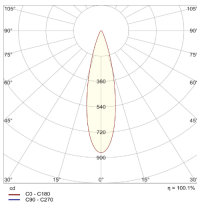
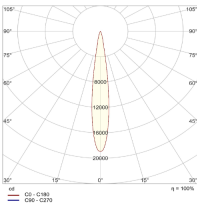
*Special Color and Finish on request

Product Code (967088015'PH):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out (mm)
12	1200LM	88x108	75
15	1500LM	88x108	75

*Luminous Flux value is calculated for 3000K 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: 967088015'PH 27K 15D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	8-	1 - ON/OFF	W-
30K - 3000K	24D - 24°	>80	2 - DALI	White
40K - 4000K	38D - 38°	9-	3 - Phase	B-Black
	55D - 55°	>90	Dimming	
50K - 5000K			4 - 1-10V	
			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 $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C