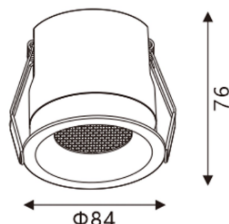


## GIA



### Features:

GIA Recessed Fixed Spotlight, with die cast aluminum body and Anodized Aluminum Reflector and Honey comb Diffuser.

It's commonly used in lighting fixtures because it can withstand heat and is resistant to corrosion. The die-casting process allows for intricate designs and shapes.

Easy installation.

An anodized aluminum reflector is highly efficient in directing and focusing light from the light source towards the intended area.

The honeycomb helps in achieving a more uniform distribution of light across the illuminated area, preventing harsh shadows and hot spots.

### Technical Specifications:

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

Wattage: 15-20W

High Lumen: 100lm/w

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: COB

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Life Time: 50,000hrs at ta 25°C

(L80/B10)

### Fields of Application:

Retail

Education

Galleries hotels

Living spaces

### Installation Method:

Recessed

Wattage(W)	:	15	20				
Finish	:	White(W)	Black(B)	Gray(G)			
Kelvin*	:	2700K	3000K	4000K	5000K	5700K	6500K
Beam Angle	:	15°	24°	40°	60°		
CRI	:	80+	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming		

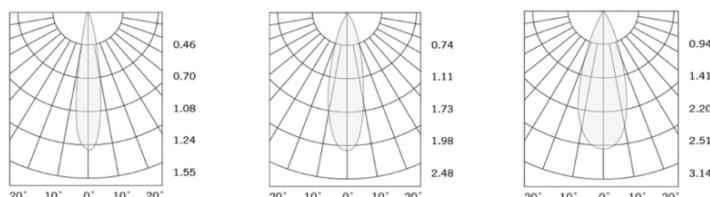
\*Special Color and Finish on request

### Product Code (97708420):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
15	700LM	84x76	75

\*Luminous lux value is calculated for 4000K CRI>80

### 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: 97708420 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 - 0/1-10V	B-Black
40K - 4000K	40D - 40°		3 - DALI	G-Gray
50K - 5000K	60D - 60°		4 - Phase Dimming	
57K - 5700K				
65K - 6500K				

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