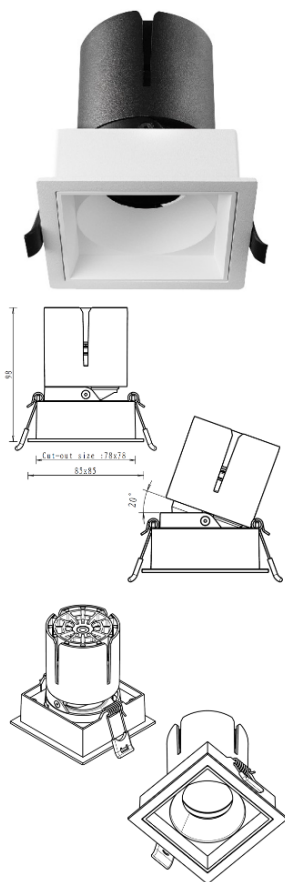


## ALPHA



### Features:

ALPHA Recessed spotlight body made of Die cast CNC aluminum with different RAL Finish, Solvent Free Power Coating, PMMA optic.

Hidden deep tube design, fully equipped with different colors of electrostatic process electroplating reflectors.

The Product has different Reflectors to Choose Wide, Narrow, Oval, Pin Hole, Pop Out, Deep Anti-Glare.

Dark Optics with high efficiency, Moony Optics ideal for Tunable White Solution.

High light Transmissivity.

### Technical Specifications:

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

Wattage: 7- 15W

High Lumen: 120lm/w

2 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 25°C (L80/B10)

### Fields of Application:

Retail

Education

Galleries hotels

Living spaces


### Installation Method:

Recessed Adjustable/ Fixed

Wattage(W)	:	7	9	12	15		
Finish	:	White(W)	Black(B)				
Kelvin*	:	2700K	3000K	4000K	5000K	5700K	6500K
Beam Angle	:	10°	15°	24°	36°	60°	
CRI	:	80+	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Bluetooth	Phase Dimming	

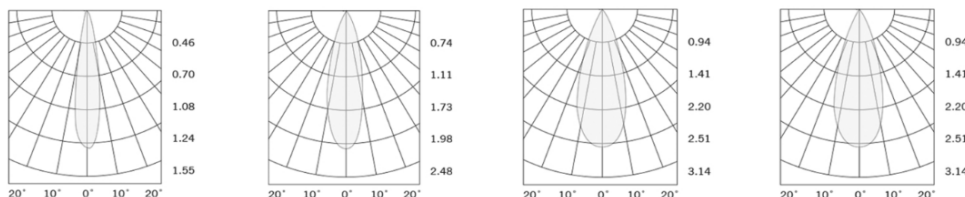
\*Special Color & Finish on request

### Product Code (96708515.60):

Wattage	Lumens(lm)	Dimension(Lx W x H) mm	Cut Out  (mm)
7	840LM	85x85x98	78x78
9	1080LM	85x85x98	78x78
12	1440LM	85x85x98	78x78
15	1800LM	85x85x98	78x78

\*Luminous flux 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: 96708515.60 27K 10D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	10D - 10°	8->80	1 - ON/OFF	W-White
30K - 3000K	15D - 15°	9->90	2 - 0/1-10V	B-Black
40K - 4000K	24D - 24°		3 - DALI	
50K - 5000K	36D - 36°		4 - Bluetooth	
57K - 5700K	60D - 60°		5 - Phase Dimming	
65K - 6500K				

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