

MINI ALPHA



Light Reflector:



Accessories:



Features:

Mini Alpha Recessed Trimless spotlight body made of Die cast CNC aluminum with different RAL Finish (RAL9004, RAL9003, RAL9006) Solvent Free Power Coating, PMMA optic.

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

The Product available with honeycomb accessories and different options of reflector such as white, Black, Black Chrome, Chrome, Transparent.

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- 12W

High Lumen: 120lm/w

2 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: COB

COB Brand: Vossloh Schawbe / CREE

Driver Brand: Vossloh Schwabe / Tridonic

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

Wattage(W)	:	7	9	12			
Finish	:	White(W)	Black(B)	Gray(G)			
Kelvin*	:	2700K	3000K	4000K	5000K	5700K	6500K
Beam Angle	:	15°	24°	36°	50°		
CRI	:	80+	90+				

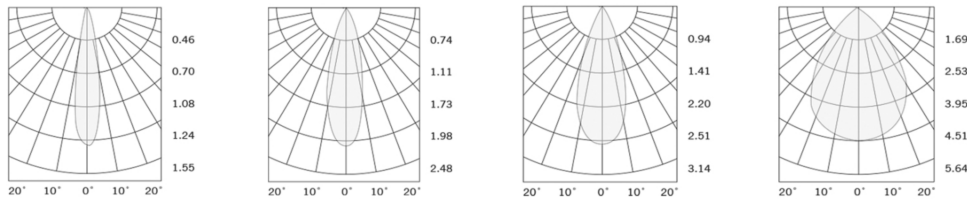
Driver	:	ON/OFF	0/1-10V	DALI	Bluetooth	Phase Dimming	Casambi
							*Special Color & Finish on request

Product Code (96708012.20):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
7	840LM	80x97	55
9	1080LM	80x97	55
12	1440LM	80x97	55

*Luminous flux value is calculated for 4000K CRI>80

Photometric:



Standards

- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2
- EN 60598-3-3

Order Code Ex: 96708012.20 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	36D - 36°		3 - DALI	G-Gray
50K - 5000K	50D - 50°		4 - Bluetooth	
57K - 5700K			5 - Phase Dimming	
65K - 6500K			6 - 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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C