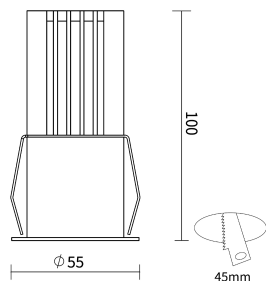


ZOON I



Optical accessories



Honeycomb



Features:

ZOON is a slim-design recessed spotlight with small hole reflector, engineered for modern architectural lighting applications.

The luminaire features a precision-machined aluminum body, excellent corrosion resistance, and superior thermal management, ensuring long-lasting performance and reliability.

Equipped with a high-quality PC (Polycarbonate) lens, the spotlight offers excellent light transmission while maintaining outstanding resistance to impact, scratches, and temperature fluctuations.

The fixture is available with multiple beam angle options and a wide range of optical accessories, allowing precise light control and flexibility for various lighting requirements. Finished with a durable solvent-free powder coating, available in a variety of standard and custom RAL colors (RAL 9004 - RAL 9003 - RAL 9010 - RAL 9016 - White and Black), enabling seamless integration with different architectural and interior design concepts.

Technical Specifications:

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

Wattage: 6-10W

High Lumen: 70lm/W

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: COB

Chip Brand: Bridgelux / VS / OSRAM

Driver Brand: VS / Tridonic

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)	:	6	8	10			
Finish	:	White(W)	Black(B)	Gray(G)			
Kelvin*	:	2700K 6500K	3000K	3500K	4000K	5000K	6000K
Beam Angle	:	15°	24°	36°	60°		
CRI	:	80+	90+	95+			
Driver	:	ON/OFF	DALI	Phase Dimming	Casambi		

*Special Color and Finish on request

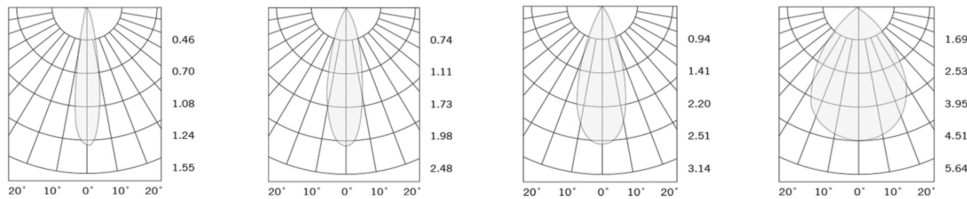
Product Code (98705510):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out  (mm)
6	420LM	55x100	45
8	560LM	55x100	45
10	700LM	55x100	45

*Luminous flux value is calculated for 3500K CRI>90, 3 STEP Mac Adam.

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

Photometric:



Standards

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

Order Code Ex: 98705510 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 - DALI	B-Black
35K - 3500K	36D - 36°	9->95	3 - Phase Dimming	G-Gray
40K - 4000K	60D - 60°		4 - Casambi	
50K - 5000K				
60K - 6000K				
65K - 6500K				

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