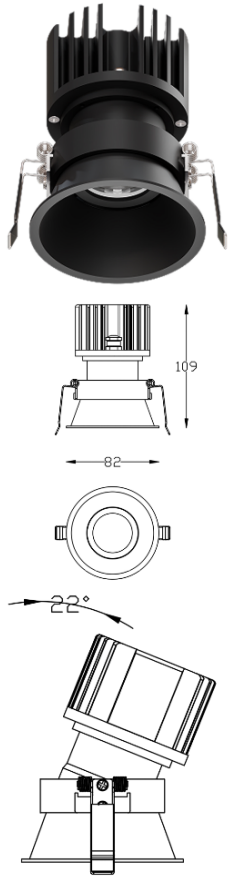


## VILO



### Features:

Vilo A recessed downlight with a modern and minimal design, seamlessly integrated into the ceiling to provide a clean and elegant lighting effect. This lighting fixture is designed to deliver focused and efficient illumination while maintaining a sleek architectural appearance. The high-quality aluminum body ensures excellent durability and efficient heat dissipation. Aluminum is lightweight yet strong, helping maintain the structural stability of the fixture while preventing overheating. It also provides strong resistance to wear and long-term use. The PC lens evenly diffuses the light, reducing glare and creating soft, comfortable illumination. It is also highly resistant to UV rays, ensuring long-lasting clarity and consistent lighting performance over time.

### Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.  
 Wattage: 10-15W  
 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 25°C (L80/B10)

### Fields of Application:

Retail  
 Education  
 Galleries hotels  
 Living spaces


### Installation Method:

Recessed Adjustable

Wattage(W)	:	10	15			
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	3500K	4000K	5700K
Beam Angle	:	24°	32°	43°	48°	
CRI	:	80+	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	

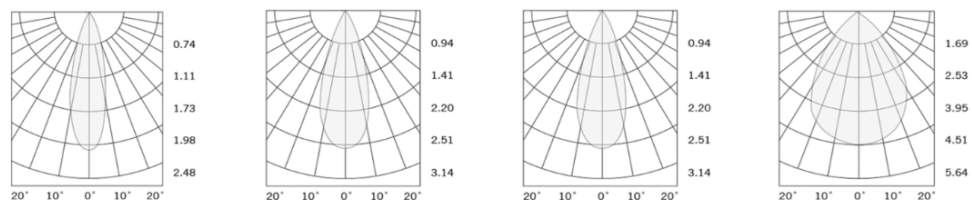
\*Special Color & Finish on request

### Product Code (97708215.50):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out  (mm)
10	1000LM	82x106	75
15	1500LM	82x106	75

\*Luminous flux value is calculated for 4000K CRI>90

### 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 ±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: 97708215.50 27K 24D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	24D - 24°	8->80	1 - ON/OFF	W-White
30K - 3000K	32D - 32°	9->90	2 - 0/1-10V	B-Black
35K - 3500K	43D - 43°		3 - DALI	
40K - 4000K	48D - 48°		4 - Phase Dimming	
57K - 5700K				

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