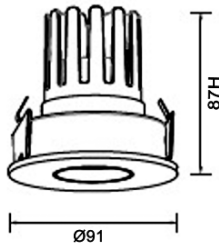


ELEX



Features:

ELEX is Ceiling Recessed Spotlight, Made of die-cast aluminum with a solvent-free powder coating for durability and eco-friendliness.

It has a Unified Glare Rating (UGR) of less than 19, ensuring minimal glare, creating a more comfortable lighting environment.

Its 30° tilt adjustment on one side offers precise directional lighting.

Its deep focal length and anti-glare trim design further enhance visual comfort by minimizing light spill and glare, making it ideal for precision lighting.

Moreover, it has multiple beam angles, this spotlight offers flexibility in directing light to suit various lighting needs, from narrow focus to wider spreads.

The product also available with a range of accessories, including a honeycomb louvre for superior glare control, linear spread glass for elongated light distribution, and clear glass for maximum output and clarity. This combination of refined design, advanced optics.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50/60Hz.

Wattage: 7-15W

High Lumen: 90lm/w

High efficiency, low flicker driver

2 STEP Mac Adam

Lamp Type: COB

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Lifetime 50,000hrs at a 25°C(L90/B10)

Fields of Application:

Retail

Education

Galleries hotels

Living spaces

Museums

Restaurants

Painting Exhibitions

Theaters

Installation Method:

Recessed

Wattage(W)	:	7	10	12	15	
Finish	:	White(W)	Black(B)	Brass	Bronz	Customized
Kelvin*	:	2700K	3000K	3500K	4000K	5000K 5700K
Beam Angle	:	15°	24°	36°	60°	
CRI	:	90+	98+			
Driver	:	ON/OFF	DALI	Phase Dimming	1-10V	

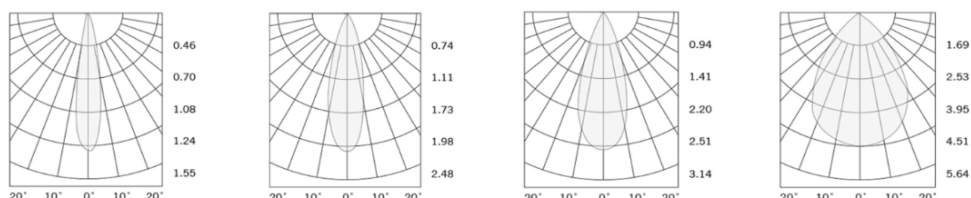
*Special Color and Finish on request

Product Code (96809115.50):

Wattage	Lumens(lm)	Dimension (ØxH) mm	Cut Out  (mm)
7	630LM	91x87	85
10	900LM	91x87	85
12	1080LM	91x87	85
15	1350LM	91x87	85

*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 $\pm 5\%$. 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: 96809115.50 27K 15D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	9-	1 - ON/OFF	W-White
	24D - 24°	>90	2 - DALI	B-Black
30K - 3000K	36D - 36°	9-	3 - Phase	B-Brass
	60D - 60°	>98	Dimming	B-Bronz
35K - 3500K			4 - 1-10V	C-
				Customized
40K - 4000K				
50K - 5000K				
57K - 5700K				

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