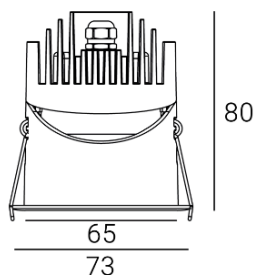


## LUSN



### Features:

LUSN Is Recessed Adjustable Deep anti-glare Spotlight, with highly quality of die cast aluminum body, with PMMA Lens and a lot of option of reflector.

The reflector is multi-color, White / Black / Chrome / Silver, and any finish as you requested, and can meet the needs of different occasions.

The reflector is precisely designed, plated and nano spray-painted Comfortable light with high efficiency, available with different options of beam angle 8°, 24° and 38°.

The spotlight incorporates a deep-set baffle with a smooth inner surface, minimizing glare and providing superior light control for accentuating architectural.

Product has Ultra compact design and ensures UGR<6.

High light Transmissivity.

Homogenous, well-balanced light dispersing, no shadow.

### Technical Specifications:

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

Wattage: 12W

Efficiency: 110lm/W

High efficiency, low flicker driver

3 STEP Mac Adam

Lamp Type: COB

Light source: Citizen / CREE

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

### Installation Method:

Recessed adjustable

Wattage(W)	:	12				
Finish	:	White(W)	Black(B)	Gray(G)		
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle (Lens)	:	10°	15°	24°	36°	55°
CRI	:	80+	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

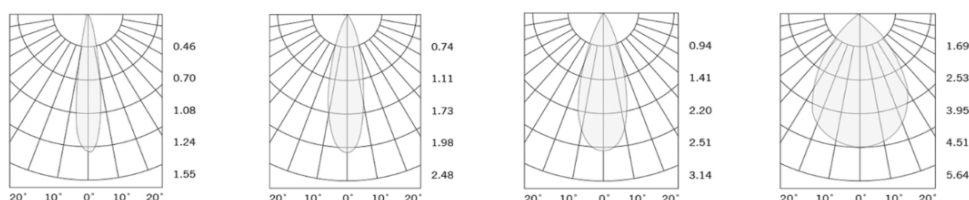
\*Special Color and Finish on request

### Product Code (97707312.50):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out( ) mm
12	1320LM	73x80	65

\*Luminous flux value is calculated for 4000K CRI>80, 3 STEP Mac Adam

### 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: 97707312.50 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	G-Gray
50K - 5000K	36D - 36°		4 - Phase Dimming	
57K - 5700K	55D - 55°		5 - Bluetooth	

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