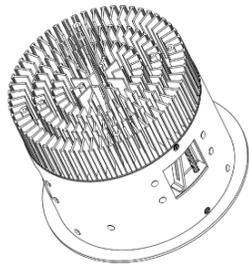
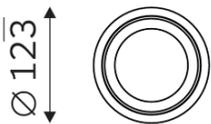
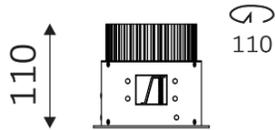


LUKR



Features:

LUKR is indoor structure with recessed downlight, Made of CNC aluminum body, ensuring superior durability and excellent heat dissipation.

It features a precision lens designed for optimal light output and minimal glare.

The product available with PMMA lens, ensures uniform light distribution, reduces glare, and maintains excellent optical performance over time without yellowing or distortion.

Ideal for achieving a sleek.

The fixture structure ensures UGR < 17, delivering comfortable, glare-controlled lighting.

It an ideal choice for contemporary interiors, seamlessly blending into the space or standing out as a sophisticated design element, depending on the application.

High light Transmissivity. Homogenous, well-balanced light dispersing, no shadow.

Technical Specifications:

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

Wattage: 40-45W

High Lumen: 130lm/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 ta 25°C (L80/B10)

Fields of Application:

Retail
Education
Galleries hotels
Living spaces

Installation Method:

Recessed

Wattage(W)	:	40	45			
Finish	:	White(W)	Black(B)	Gray(G)		
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	22°	36°	42°	60°	
CRI	:	80+	90+	95+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

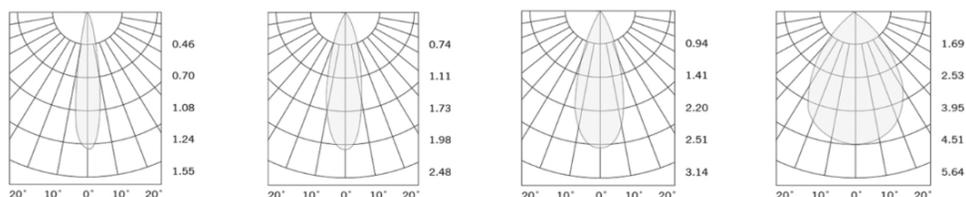
*Special Color and Finish on request

Product Code (96812345):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
40	5200LM	123x110	110
45	5850LM	123x110	110

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

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: 96812345 27K 22D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	22D - 22°	8->80	1 - ON/OFF	W-White
30K - 3000K	36D - 36°	9->90	2 - 0/1-10V	B-Black
40K - 4000K	42D - 42°	9->95	3 - DALI	G-Gray
50K - 5000K	60D - 60°		4 - Phase Dimming	
57K - 5700K			5 - Bluetooth	

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