

LUCIA



Features:

- LUCIA is fixed recessed downlight with die cast aluminum body with solvent free power coated.
- Polycarbonate frosted cover, Anti-UV and Anti-yellow changing.
- High thermal conductivity double-sided aluminum substrate.
- Spring Clips metal body, strongest strength, Easy to do the recessed installation.
- High light transmissivity.
- Homogenous, well-balanced light dispersing, no shadow.

Technical Specifications:

- Input Voltage: 220-240 V AC, 50 Hz.
- Wattage: 12 W
- High Lumen: 100lm/w
- 3 STEP Mac Adam
- High efficiency, low flicker driver
- Lamp Type: SMD
- 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
- Galleries hotels
- Living spaces
- Conference rooms
- Counters
- Restaurants

Installation Method:

- Recessed

Wattage(W)	:	12			
Finish	:	White(W)	Black(B)		
Kelvin*	:	3000K	4000K	6000K	
Beam Angle	:	120°			
CRI	:	80+	90+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming Bluetooth

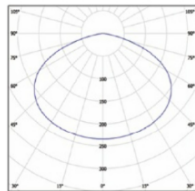
*Special Color & Finish on request

Product Code (96814512):

Wattage	Lumens(lm)	Dimension(ØxH) mm	Cut out ⌀ (mm)
12	1200LM	145x45	110

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

Photometric:



Standards

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

Order Code Ex: 96814512 30K 120D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	120D - 120°	8->80	1 - ON/OFF	W-White
40K - 4000K		9->90	2 - 0/1-10V	B-Black
60K - 6000K			3 - DALI	
			4 - Phase Dimming	
			5 - Bluetooth	

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