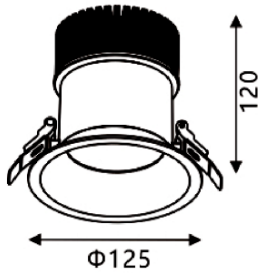


LORAS



Features:

LORAS Is Recessed Downlight a modern and elegant look, die cast aluminum body and Lens. It can withstand impacts and wear over time, and it has high protection Effective thermal management helps maintain lower operating temperatures, significantly extending the lifespan of the lighting fixture. Heat sinks are increasing the surface area for heat transfer, allowing for more effective cooling.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.
 Wattage: 20-24W
 High Lumen: 110lm/w
 3 and 2 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)	:	20	24			
Finish	:	White(W)	Black(B)	Gray(G)		
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	15°	30°	45°		
CRI	:	80+	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

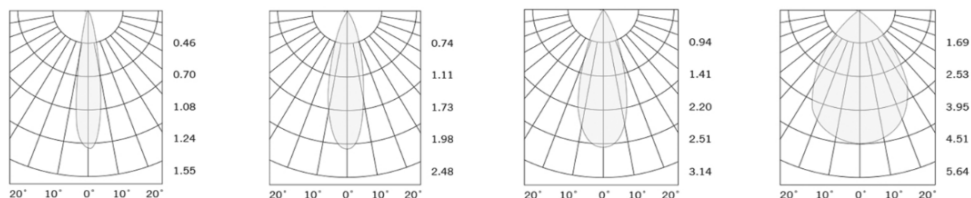
*Special Color and Finish on request

Product Code (97812524):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
20	2200LM	125x120	115
24	2640LM	125x120	115

*Luminous lux 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: 97812524 27K 15D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	8->80	1 - ON/OFF	W-White
30K - 3000K	30D - 30°	9->90	2 - 0/1-10V	B-Black
40K - 4000K	45D - 45°		3 - DALI	G-Gray
50K - 5000K			4 - Phase Dimming	
57K - 5700K			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