

Standards

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



















Features:

ORAS Is Recessed linear downlights are sleek, elongated lighting fixtures installed into ceilings or walls, that creating a modern, minimalist appearance.

Die cast aluminum body is durability, and providing excellent strength and resistance to corrosion, with PMMA Lens.

The Lens help to create a soft, even illumination, reducing glare and harsh shadows.

Technical Specifications:

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

Wattage: 12W High Lumen: 80Im/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)	:	12					
Finish	:	White(W)	Black(B)				
Kelvin*	:	2700K	3000K	4000K	5000K		
Beam Angle	:	15°	24°	38°			
CRI	:	90+					
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth	

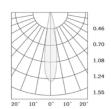
*Special Color and Finish on request

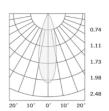
Product Code (96814712):

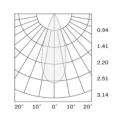
Wattage	Lumens(Im)	Dimension(LxWxH) mm	Cut Outd (mm)
12	1020LM	147x45x42	137x38

^{*}Luminous lux value is calculated for 4000K CRI>80

Photometric:







Order Code Ex: 96814712 27K 15D 9 1 W

ССТ	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	9->90	1-ON/OFF	W-White
30K - 3000K	24D - 24°	•	2 - 0/1-10V	B-Black
40K - 4000K	38D - 38°		3 - DALI	
50K - 5000K			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