















A** LED 🗗 🔞 🔉 💲 🖒 LM-80















Features:

LUSTRA sleek design, durably, and high-performance surface.

Die cast aluminum body soft design and low glare reflector, with high-quality PC diffuser, renowned for its superior optical clarity and durability.

Engineered to minimize glare and ensure uniform light distribution Interchangeable reflectors with different beam angles and add-on glass diffuse.

UGR <19 this spotlight sets a new standard in visual comfort.

Where innovation meets elegance to illuminate spaces with unparalleled brilliance and comfort.

Technical Specifications:

Input Voltage: 220-240 V AC, 60/50Hz.

Wattage: 8 - 12W High Lumen: 90Im/w

Light source: Citizen CLU02Q-1202

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

(L90/B10)

Fields of Application:

Retail Education Galleries hotels Living spaces

Installation Method:

Surface Mounted.

Wattage(W)	:	8	10	12	
Finish	:	White(W)	Black(B)		
Kelvin*	:	2700K	3000K	4000K	
Beam Angle	:	24°	36°	60°	
CRI	:	90+			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming

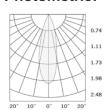
*Special Color and Finish on request

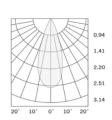
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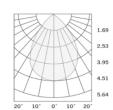
Wattage	Lumens(Im)	Dimension(Ø x H) mm
8	720LM	80x165
10	900LM	80x165
12	1080LM	80x165

^{*}Luminous flux value is calculated for 4000K CRI>90

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: 97708012 27K 24D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	24D - 24°	9->90	1-ON/OFF	W-White
30K - 3000K	36D - 36°		2 - 0/1-10V	B-Black
40K - 4000K	60D - 60°		3 - DALI	
-	-		4 - Phase Dimming	

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