









LUSTRA





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.

The product Lens can 355D Rotate 25D Tilt.

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 |

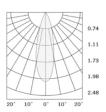
*Special Color and Finish on request

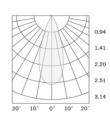
Product Code (97709512):

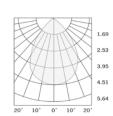
| Wattage | Lumens(Im) | Dimension(Ø x H) mm |
|---------|------------|---------------------|
| 8 | 720LM | 95x165 |
| 10 | 900LM | 95x165 |
| 12 | 1080LM | 95x165 |

^{*}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: 97709512 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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