

**Standards** 

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















### Features:

NOVA Is Surface Mounted linear downlight, means the fixture has a long, narrow form, providing a sleek, continuous line of light. This design is ideal for applications where a modern aesthetic is desired.

Die cast CNC aluminum body, is resistant to corrosion and physical impacts, that it has excellent thermal conductivity, which helps in dissipating heat generated by the light source. Product has Ultra compact design and ensures UGR<16.

# **Technical Specifications:**

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

Wattage: 10W High Lumen: 95Im/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:**

Surface Mounted.

| Wattage(W) | : | 10       |          |       |               |           |  |
|------------|---|----------|----------|-------|---------------|-----------|--|
| 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 |  |

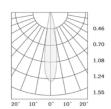
\*Special Color and Finish on request

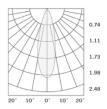
# Product Code (96807210):

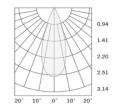
| Wattage | Lumens(Im) | Dimension(ØxH) mm |
|---------|------------|-------------------|
| 10      | 950LM      | 72x83             |

<sup>\*</sup>Luminous lux value is calculated for 4000K CRI>80

#### Photometric:







## Order Code Ex: 96807210 27K 15D 9 1 W

| CCT         | 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