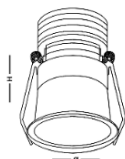


## ZEN



### Features:

ZEN is recessed spotlight, with die cast aluminum body, Anodized Aluminum Reflector.  
PC Diffuser, product has the structure and appearance Ensures UGR<16.  
RAL 9005, 9010, 9004, 9015, Solvent free power coating.  
High efficiency constant current driver, ensure the light source is maximum used.  
High light Transmissivity.  
Homogenous, well-balanced light dispersing, no shadow.

### Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.  
Wattage: 12 - 15W  
High Lumen: 115lm/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  
Reception Areas

### Installation Method:

Recessed

|            |   |          |          |       |               |       |       |
|------------|---|----------|----------|-------|---------------|-------|-------|
| Wattage(W) | : | 12       | 15       |       |               |       |       |
| Finish     | : | White(W) | Black(B) |       |               |       |       |
| Kelvin*    | : | 2700K    | 3000K    | 4000K | 5000K         | 5700K | 6000K |
| Beam Angle | : | 15°      | 24°      | 38°   | 60°           |       |       |
| CRI        | : | 80+      | 90+      |       |               |       |       |
| Driver     | : | ON/OFF   | 0/1-10V  | DALI  | Phase Dimming |       |       |

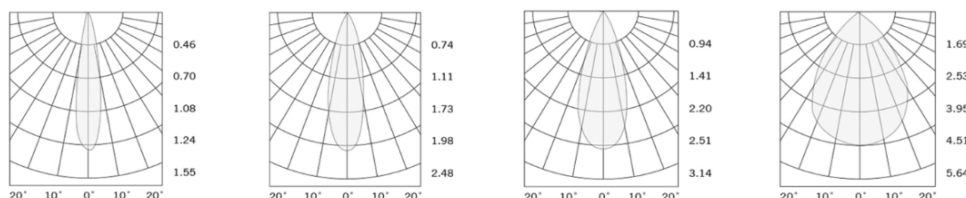
\*Special Color & Finish on request

### Product Code (96707515):

| Wattage | Lumens(lm) | Dimension(Ø x H) mm | Cut Out (mm) |
|---------|------------|---------------------|--------------|
| 12      | 1380LM     | 75x95               | 65           |
| 15      | 1725LM     | 75x95               | 65           |

\*Luminous flux 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: 96707515 27K 15D 8 1 W

| CCT         | Beam Angle | CRI   | Driver            | Finish  |
|-------------|------------|-------|-------------------|---------|
| 27K - 2700K | 15D - 15°  | 8->80 | 1 - ON/OFF        | W-White |
| 30K - 3000K | 24D - 24°  | 9->90 | 2 - 0/1-10V       | B-Black |
| 40K - 4000K | 38D - 38°  |       | 3 - DALI          |         |
| 50K - 5000K | 60D - 60°  |       | 4 - Phase Dimming |         |
| 57K - 5700K |            |       |                   |         |
| 60K - 6000K |            |       |                   |         |

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  $\pm 5\%$ . Unless stated otherwise, the values apply to an ambient temperature of 25°C