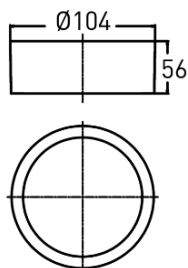


## MOON



### Features:

MOON Series is surface mounted ceiling light with highly quality of aluminum.  
Body finish available with RAL 9010 offering versatility for different decor styles.  
Heat sink Bottom is Flame-retardant ABS chassis.  
Acrylic PMMA cover, light transmittance up to 90%, uniform light effect, no dark spots, slim design.  
High thermal conductivity aluminum substrate with SMD LED Chips.  
Emergency Option is possible for this product.

### Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.  
Wattage: 6-8W  
High Lumen: 110lm/W  
3 STEP Mac Adam  
High efficiency, low flicker driver  
Lamp Type: OSRAM 2835 SMD  
Operating Temperature: -25°C to +50°C  
Glow Wire Test 850°C  
Warranty: 5 Years  
Life Time: 50,000hrs at 25°C (L80/B10).

### Fields of Application:

Retail  
Washrooms  
Corridors  
Conference rooms  
Restaurants  
Lobbies

### Installation Method:

Surface Mounted.

|            |   |          |         |       |               |
|------------|---|----------|---------|-------|---------------|
| Wattage(W) | : | 6        | 8       |       |               |
| Finish     | : | White(W) |         |       |               |
| Kelvin*    | : | 3000K    | 4000K   | 5000K | 6500K         |
| Beam Angle | : | 90°      |         |       |               |
| CRI        | : | 80+      | 90+     |       |               |
| Driver     | : | ON/OFF   | 0/1-10V | DALI  | Phase Dimming |

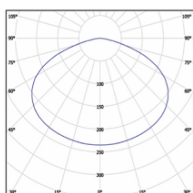
\*Special Color and Finish on request

### Product Code (96810408):

| Wattage | Lumens(lm) | Dimension(Ø x H) mm |
|---------|------------|---------------------|
| 6       | 660LM      | 104x56              |
| 8       | 880LM      | 104x56              |

\*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: 96810408 30K 90D 8 1 W

| CCT         | Beam Angle | CRI   | Driver            | Finish  |
|-------------|------------|-------|-------------------|---------|
| 30K - 3000K | 90D - 90°  | 8->80 | 1 - ON/OFF        | W-White |
| 40K - 4000K |            | 9->90 | 2 - 0/1-10V       |         |
| 50K - 5000K |            |       | 3 - DALI          |         |
| 57K - 5700K |            |       | 4 - Phase Dimming |         |
| 65K - 6500K |            |       |                   |         |

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