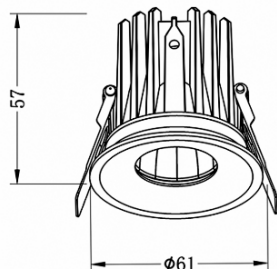


KIRA



Features:

KIRA Recessed Spotlight modern designed, die cast aluminum body with solvent free power coated anodized, with High Efficiency Alanood Reflector and PMMA Lens.

Aluminum Body helps in dissipating heat effectively, reducing the risk of overheating and extending the lifespan of the light with PMMA lens, With different finish reflector RAL 9003 / RAL 9006 / RAL 9005 and any another special finish as your request.

High thermal conductivity double-sided aluminum substrate.

The product can be available with IP20 & IP54.

High light Transmissivity.

Homogenous, well-balanced light dispersing, no shadow.

Technical Specifications:

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

Wattage: 6W

High Lumen: 120lm/w

2STEP Mac / 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 25°C (L80/B10)

Fields of Application:

Retail

Education

Galleries hotels

Living spaces

Conference rooms

Counters

Restaurants

Installation Method:

Recessed

| | | | | | | | |
|------------|---|----------|----------|---------|---------------|-----------|-------|
| Wattage(W) | : | 6 | | | | | |
| Finish | : | White(W) | Black(B) | Gray(G) | | | |
| Kelvin* | : | 2700K | 3000K | 3500K | 4000K | 5000K | 5700K |
| Beam Angle | : | 15° | 24° | 36° | 50° | | |
| CRI | : | 80+ | 90+ | 97+ | | | |
| Driver | : | ON/OFF | 0/1-10V | DALI | Phase Dimming | Bluetooth | |

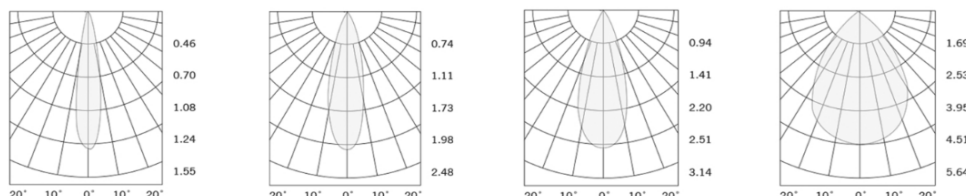
*Special Color and Finish on request

Product Code (96706106):

| Wattage | Lumens(lm) | Dimension(ØxH) mm | Cut Out(Ø) |
|---------|------------|-------------------|------------|
| 6 | 720LM | 61x59 | 55 |

*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: 96706106 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 |
| 35K - 3500K | 36D - 36° | 9->97 | 3 - DALI | G-Gray |
| 40K - 4000K | 50D - 50° | | 4 - Phase Dimming | |
| 50K - 5000K | | | 5 - Bluetooth | |
| 57K - 5700K | | | | |

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