



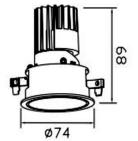




JOYA























Features:

JOYA Trim and deep adjustable design, die cast aluminum body with optics Lens.

Product has good design with the low glare and aluminum reflector and can be tiltable up to 30°.

Different colors of reflector are available Matt Black, Matt White, Gloss Black, Matt Gold, Dark

Chrome, Chrome, and accessories of lens HoneyComb / Spread Lens/ Solite Lens.

The product has customized IP20 / IP44 / IP65, it will be as required.

Thermally engineered heatsink creates highly efficient passive cooling system.

Product has Ultra compact design and ensures UGR<18.

Homogenous, well-balanced light dispersing, no shadow.

Technical Specifications:

Input Voltage: 220-240V AC, 50/60Hz.

Wattage: 8W

High Lumen: 100Im/w 3 STEP Mac Adam

High efficiency, low flicker driver Light source: Citizen CLU02Q-1202

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/B20)

Fields of Application:

Retail Education Galleries hotels Living spaces

Installation Method:

Recessed Adjustable

| Wattage(W) | : | 8 | | | | | |
|------------|---|----------|----------|---------|---------------|-----------|--|
| Finish | : | White(W) | Black(B) | Gray(G) | | | |
| Kelvin* | : | 2700K | 3000K | 4000K | 5000K | 5700K | |
| Beam Angle | : | 15° | 24° | 36° | 60° | | |
| CRI | : | 90+ | | | | | |
| Driver | : | ON/OFF | 0/1-10V | DALI | Phase Dimming | Bluetooth | |

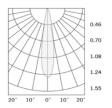
*Special Color and Finish on request

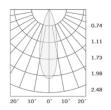
Product Code (96807408.50):

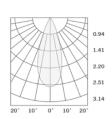
| Wattage | Lumens(Im) | Dimension(Ø x H) mm | Cut Out ⟨ (mm) |
|---------|------------|---------------------|----------------|
| 8 | 800LM | 74x89 | 65 |

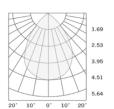
^{*}Luminous Lux value is calculated for 4000K CRI>90

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: 96807408.50 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 | 36D - 36° | | 3 - DALI | G-Gray |
| 50K - 5000K | 60D - 60° | | 4 - Phase Dimming | |
| 57K - 5700K | | | 5 - Bluetooth | |

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