





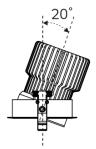


KATOP









A** LED V @ M S S C LM-80 M FLOCK















Features:

KATOP is a recessed adjustable wall washer downlight, expertly crafted from premium aluminum and finished with a solvent-free powder coating to ensure long-lasting durability and resistance to wear.

Its discreet design allows for seamless integration into any architectural setting, while its 20° tilt adjustment on both sides offers precise directional lighting, enabling focused illumination exactly where it is needed.

Anti-glare reflector options color with White, Black or Chrome.

For enhanced customization, various CRI (Color Rendering Index) and CCT (Correlated Color Temperature) options are available upon request, allowing designers to create the perfect lighting atmosphere.

Technical Specifications:

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

Wattage: 24W Efficiency: 90Im/W

High efficiency, low flicker driver

3 STEP Mac Adam Lamp Type: COB

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C Warranty: 5 Years

Lifetime 50,000hrs at a 25°C(L90/B10)

Fields of Application:

Retail Education Galleries hotels Living spaces Museums Restaurants

Painting Exhibitions

Theaters

Installation Method:

Recessed Adjustable

| Wattage(W) | : | 24 | | | | | |
|------------|---|-------------|----------|---------------|-------|-------|--|
| Finish | : | White(W) | Black(B) | | | | |
| Kelvin* | : | 2700K | 3000K | 3500K | 4000K | 5700K | |
| Optics | : | Wall Washer | | | | | |
| | | Reflector | | | | | |
| CRI | : | 90+ | | | | | |
| Driver | : | ON/OFF | DALI | Phase Dimming | 1-10V | | |

*Special Color and Finish on request

Product Code (96808924.50):

| Wattage | Lumens(Im) | Dimension (ØxH) mm | Cut Outd (mm) |
|---------|------------|--------------------|---------------|
| 24 | 1920LM | 89x92 | 80 |

^{*}Luminous flux value is calculated for 4000K CRI>90, 3 STEP Mac Adam

Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96808924.50 27K 9 1 W

| ССТ | CRI | Driver | Finish |
|-------------|-------|-------------------|---------|
| 27K - 2700K | 9->90 | 1-ON/OFF | W-White |
| 30K - 3000K | | 2 - DALI | B-Black |
| 35K - 3500K | | 3 - Phase Dimming | |
| 40K - 4000K | | 4 - 1-10V | |
| 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