

Date: 11/09/2024

Revision No.: 01

### LED COLT FOCUS ZOOM SURFACE LIGHT 15 W

**Indoor Luminaire** 

Product Code:-

AKL-BLK-CTFCBRZMAC15SW, AKL-BLK-CTFCBRZMAC15SN

15W - 1050Lm / 975 Lm - 3000K - CRI>90 - Beam Angle - Adjustable Btw (min) 22 °- 42°(max)



### **Technical Specifications**

Operating Temperature(°C) -10°C to 40°C

Rated Input Voltage & Frequency 230 VAC, 50Hz

Rated Input Wattage (W) 15W ± 10%

Rated Input Current (A) 0.068 A (Nominal)

Power Factor (PF) 0.90

ATHD (%) <10 %

Rated Luminous Flux Narrow >1050 lm / Wide > 975 lm (tolerance as per BIS)

Rated Luminaire Efficacy Narrow > 70 lm/W / Wide > 65 lm/W (tolerance as per BIS)

Correlated Color Temperature (CCT) 3000 K, 4000K (tolerance as per ANSI)

Color Rendering Index (CRI) >90 Ra

Beam Angle Adjustable Btw (min) 22 °- 42° (max) (Deg)

Driver Efficiency (%) >85 %

LED Life Span >50000 Hrs (Ta=25°C @L70)

Lens / Reflector Lens

Mounting Surface Mount

#### **Protections**

Over Voltage Protection Withstand upto 440V/AC for 4 Hrs.

Surge Protection ±4.0KV

Protection Class II

Ingress Protection (IP Rating) IP20

Impact Protection (IK Rating) IK02

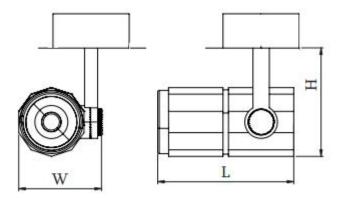
Short Circuit Protection Provided

Open Circuit Protection (No Load) Provided

Reverse Polarity Protection Provided

# **Product Dimensions:- (LXWXH)**

130X77X95 mm (Tol. ± 5 mm)



## **Applications**

Residences, Offices, Small Retail Shops, Hotels, Coffee Shops, Restaurants, Hospitals, area lighting and for other indoor applications.

With our continuous efforts to upgrade the technology/product, all product specifications and data are subject to change without prior notice. We always try to maintain the accuracy of our product images, but dudifferent viewing conditions, the colors may vary. Images are only for indicative purpose.	e to