

LED COLT FOCUS ZOOM RECESSED LIGHT 15 W

Indoor Luminaire

Product Code:-

AKL-BLK-CTFCBRZMAC15XW, AKL-BLK-CTFCBRZMAC15XN

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	Recess Mount



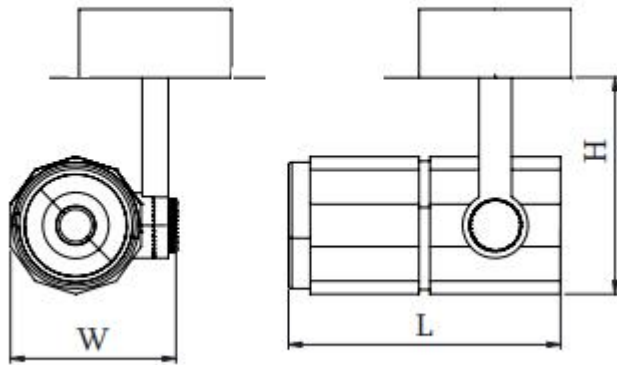
Protections

Over Voltage Protection	Withstand upto 440V/AC for 4 Hrs.
Surge Protection	±4.0KV
Protection Class	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)

Cutout size - 70MM



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 due to different viewing conditions, the colors may vary. Images are only for indicative purpose.