

K-LiTE Rado-X

The "Rado-X" surface-mounted LED wall lights are a versatile choice for outdoor lighting needs. Designed specifically to illuminate walls and adjacent areas, these lights excel in highlighting architectural features, creating ambiance, and boosting security. Their sleek design allows them to integrate seamlessly with their surroundings, providing effective lighting while enhancing the overall aesthetics of the space.

#### **MATERIAL**

Body : Pressure die-cast aluminium

Impact Protection : IK03 Ingress Protection : IP65

Lens : Polycarbonate optical lens
Diffuser : Clear toughened glass

Reflector : Aluminium
Gasket : Silicone

Mounting : Pressure die-cast aluminium wall mounting base

### ELECTRICAL

Driver : Standard Power Supply : Integral

Input Voltage : 230-240Vac / 50-60 Hz

Surge : 4KV

### PRODUCT CONFIGURATIONS

Wattage : 12W

Light Distribution : Asymmetrical

CCT : 2700K / 3000K / 4000K / 6500K

LED Life Time : L70 B10 60,000 H

### AREA OF APPLICATION

Residential, Building facade, Commercial centres, Passages, Pathways, Sculptures and Structures.

## **AVAILABLE FINISH**

Pure polyester powder coated RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey



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# Technical Specifications General

ID : 4465
System Wattage : 12W LED
Driver Integrated : Constant Current
Operating Voltage : 100-300Vac
Operating Temperature : -15°C~+50°C

## Physical

Body : Die-Cast Aluminium
Diffuser : Clear Toughened Glass
Mounting : Surface - Wall
Finish : Powder coated
RAL 9004 Signal black
RAL 9007 Grey aluminium
RAL 7016 Anthracite grey

# Light Source

 $\begin{array}{lll} \mbox{Light Source} & : \mbox{CITIZEN COB} \\ \mbox{CRI (Ra)} & : \ge 80 \\ \mbox{LED Colour Temperature} & : \mbox{2700K / 3000K / 4000K} \end{array}$ 

6500K

## Driver

Power Supply : Integral Input Voltage : 230-240Vac Frequency : 50-60Hz Power Factor : >0.9 THD : <10% Surge Protection : 4KV Efficiency : >80%

### Optical Performance

Light Distribution : Asymmetrical



