# K-LITE Cedar-50

Power: Upto 20W Upto 40W Length: 1020 mm 2020 mm



#### Features.

Options\_

DALI

- LED
- CRI Ra>80 (>90 on request)
- L80 / B10 @ 60,000 Hrs
- Surface mounting clip remommended to use every 500mm

CASAMBI



#### Housing Colour \_



Extruded aluminium alloy with powder coated finish in RAL9004 Signal Black fine texture I RAL9016 Traffic White fine texture I RAL 9007 Grey aluminium fine texture



Light Distribution refer online.

- \* Fixture manufactured to desired length with multiples of 500mm (not to be cut at site)
- \* Driver and mounting accessories to be ordered separately



## **Technical Specifications**

#### General

Driver Operating Temperature Operating Voltage Power Supply

#### Light Source

Light Source CRI (Ra) LED Colour Temperature

Optical

Tilt Beam Angle Diffuser Material Diffuser Finish : Constant Voltage : -15°C~+50°C : 24Vdc : Non Integral

: LED : >80 (>90 on request) : 2700K / 3000K / 4000K 5700K

: Fixed : 60° (Pixelated) : Polycarbonate : Opal

### Physical

Body : Extruded Aluminium with Translucent Endcaps Surface Mounting : RAL 9004 Signal black Finish RAL 9016 Traffic White RAL 9007 Grey aluminium Specification Power (W/m) 20W/m Max.length (m) 2 mts 3 mts Max.serial run length (m) Max.ambient temp.(Ta<sub>max</sub>) 45°C

• The given data are standard values. Due to tolerances of the manufacturing process and the electrical components, photometric values and electrical power can vary up to 10 - 12%.

· Luminous flux upto -40% with opal transmission.



## Ordering Guide

CEDAR-50 Surface - Direct

| ID   | Wattage  | Dimension (mm) |
|------|----------|----------------|
| 3268 | Upto 20W | 1020 x 50 x 17 |
| 3268 | Upto 40W | 2020 x 50 x 17 |

Note : Luminaire operating voltage is 24Vdc, to be ordered with suitable power supply.