

Sill creates uniform light on the outer ledge of windows creating splendid light effects. The die cast aluminium housing is ideal for better thermal management. High lumen output makes this versatile for indoor & outdoor lighting solutions.

### Product Description

- Luminaire made of pressure die-cast aluminium of high corrosion resistance and non corrosive Stainless steel fasteners.
- High efficiency polycarbonate optical lens, effectively improves transmission of light.
- Clear silicone gasket for leakproof structure design to ensure the high level of IP rating.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI ( Ra) :  $\geq 80$  ( 90 CRI - On Request )
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-3078-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



### Product Benefits

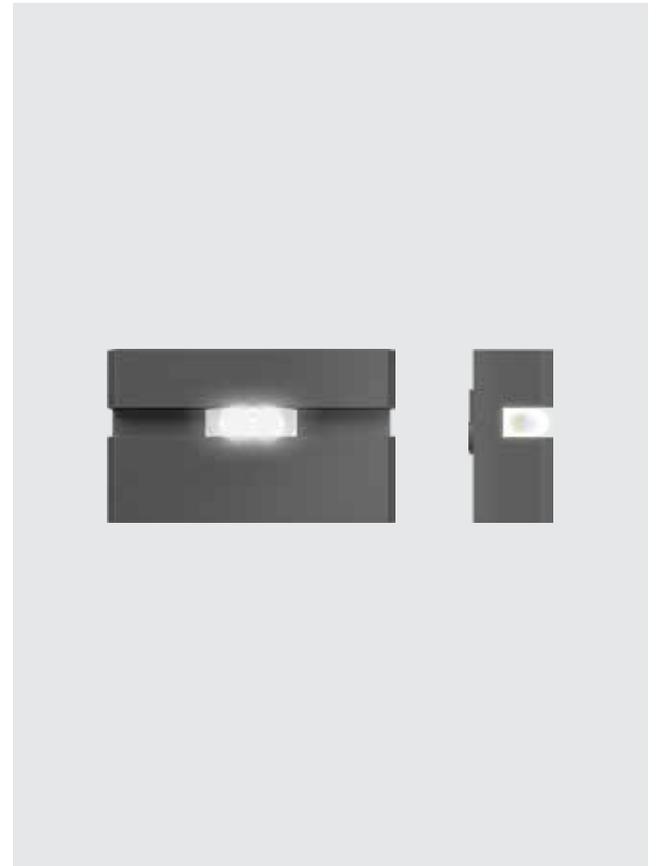
- High luminous efficiency at reduced wattage.
- Functionally versatile, strong and stable.
- Corrosion resistant and Maintenance free.
- Quick installation and low assembly costs.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

### Areas of Application

Window frames, historical and artistic facades, Widely used in subways, Interior decoration, Outdoor facade lighting.

### Available Finish

- Pure polyester powder coated
- Graphite grey





### Technical Specifications

#### General

ID	: 3078
System Wattage	: 6W LED
Driver Integrated	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-240Vac
Operating Temperature	: -15°C~+50°C

#### Light Source

Light Source	: NICHIA
LED Lumens	: 900 lm
CRI (Ra)	: ≥80
LED Colour Temperature	: 3000K / 4000K / 5700K

#### Driver

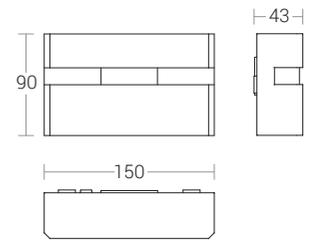
Power Supply	: Integral
Power Factor	: ≥0.95
THD	: <10%
Surge Protection	: 2.5KV
Efficiency	: >70%

#### Physical

Body	: Die-Cast Aluminium
Diffuser	: Clear Polycarbonate Lens
Mounting	: Wall / Ceiling - Surface
Finish	: Powder coated Graphite grey

#### Optical Performance

Colour Temperature	: 3000K
Luminous flux	: 179 lm
Light Distribution	: Blade Effect (180°)



### Photometric Data

