

Surface mounted range of LED wall lights are a perfect fit for varied outdoor lighting applications. Designed to illuminate the wall and surface in front of wall and for light accents on vertical surfaces. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered in both symmetrical and asymmetrical light distribution.

Product Description

- The luminaire made of spun aluminium and extruded aluminium bracket.
- Fully shielded light source for down lighting effects.
- Clear acrylic diffuser.
- Bracket section welded with mounting base by certified welders, using high end MIG welding processes.
- Luminaire integrated with 30W LED.
- Surface mounting on wall using hardware after connecting to the power supply.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-5175 -CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

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

Area of Application

Commercial complex, Pathways in residential buildings & office complex.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID	: 5175
System Wattage	: 30W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Spun aluminium & extruded aluminium
Diffuser	: Convex type clear acrylic
Mounting	: Surface - Wall
Finish	: Powder coated Jet black / Graphite grey Anthracite grey

Light Source

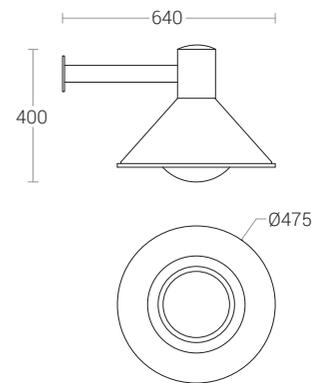
Light Source	: OSRAM / LUMILED
LED Lumens	: 4500 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

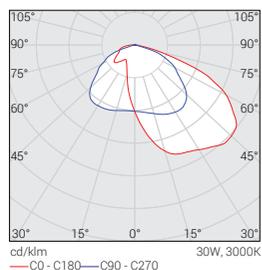
Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >85%

Optical Performance

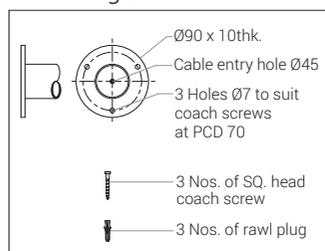
Colour Temperature	: 3000K / 4000K / 5700K
Luminous flux	: 3638 / 3664 / 3700 lm
Light Distribution	: Type IV



Photometric Data



Mounting Details



Surface mounted range of LED wall lights are a perfect fit for varied outdoor lighting applications. Designed to illuminate the wall and surface in front of wall and for light accents on vertical surfaces. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation. Product offered in both symmetrical and asymmetrical light distribution.

Product Description

- The luminaire made of spun aluminium and extruded aluminium bracket.
- Fully shielded light source for down lighting effects.
- Translucent acrylic diffuser.
- Bracket section welded with mounting base by certified welders, using high end MIG welding processes.
- Luminaire integrated with 30W LED.
- Surface mounting on wall using hardware after connecting to the power supply.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-5268 -CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

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

Area of Application

Commercial complex, Pathways in residential buildings & office complex.

Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





Technical Specifications

General

ID	: 5268
System Wattage	: 30W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Spun aluminium & extruded aluminium
Diffuser	: Convex type translucent acrylic
Mounting	: Surface - Wall
Finish	: Powder coated Jet black / Graphite grey Anthracite grey

Light Source

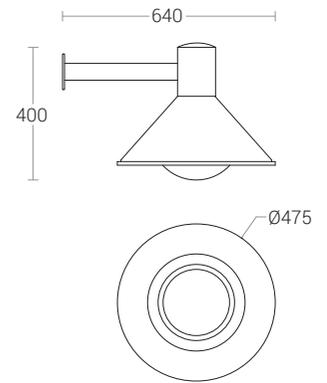
Light Source	: NICHIA
LED Lumens	: 4500 lm
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Power Factor	: >0.90
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Symmetrical
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Mounting Details

