

Elegant column lighting feature, which is suitable for both modern and classic architecture. Ideal for creating orientation with exceptional visual comfort. These luminaires offer general ambient light in open spaces giving a sense of security in night-time. Clean Lines and pure form are the underlying elements in this series of column light, designed to provide rotationally symmetrical illumination, Light emission 360°.

### Technical Specifications

- Luminaire made of extruded aluminium alloy (grade 6063) with die-cast aluminium components and non corrosive SS fasteners.
- Shielded light.
- For optimum illumination, these luminaires can be supplied in different heights.
- Non yellowing UV stabilized clear polycarbonate diffuser.
- Silicone gasket.
- Die cast aluminium mounting plate with an anchorage unit made out of hot dip galvanised steel for extra guarantee against corrosion. Luminaire can be aligned on the mounting plate around 360°.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) :  $\geq 80$
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4587-CCT (Colour Temperature)
- Available CCT : 2700K, 4000K, 5700K



### Product Benefits

- Practical . Elegant . Efficient
- Timeless modern design options.
- Easy to maintain, robust and durable construction.
- Soft diffused lighting protects pedestrians from glare and provides distinctive lighting with exceptional visual comfort.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

### Area of Application

Suitable for Private & Public areas, Illuminating Driveways, Pathways, Building surrounds, Entrances, Squares & Gardens, Promenades.

### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





**Technical Specifications**

**General**

ID	: 4587
System Wattage	: 50W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

**Physical**

Body	: Extruded Aluminium
Diffuser	: Clear Polycarbonate
Gasket	: Silicone
Mounting	: Surface
Finish	: Powder Coated Graphite Grey / Jet Black Anthracite Grey

**Light Source**

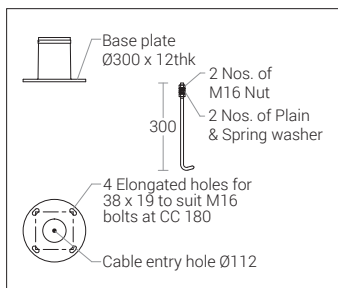
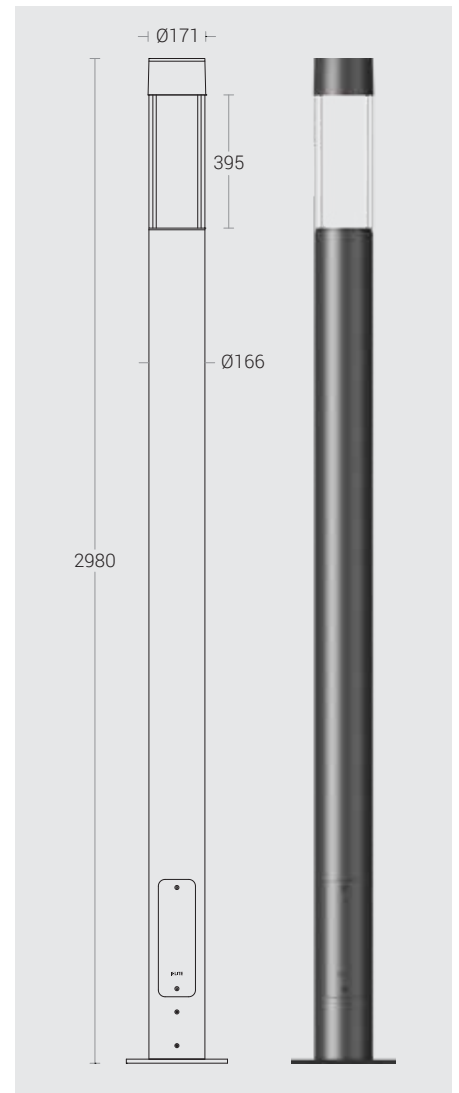
Light Source	: NICHIA
CRI (Ra)	: >80
LED Colour Temperature	: 2700K / 4000K / 5700K

**Driver**

Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >85%

**Optical Performance**

Light Distribution	: Symmetrical
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### Technical Specifications

- Luminaire made of extruded aluminium alloy (grade 6063) with die-cast aluminium components and non corrosive SS fasteners.
- Shielded light.
- For optimum illumination, these luminaires can be supplied in different heights.
- Non yellowing UV stabilized clear polycarbonate diffuser.
- Silicone gasket.
- Die cast aluminium mounting plate with an anchorage unit made out of hot dip galvanised steel for extra guarantee against corrosion. Luminaire can be aligned on the mounting plate around 360°.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) :  $\geq 80$
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-7042-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



### Product Benefits

- Practical . Elegant . Efficient
- Timeless modern design options.
- Easy to maintain, robust and durable construction.
- Soft diffused lighting protects pedestrians from glare and provides distinctive lighting with exceptional visual comfort.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

### Area of Application

Suitable for Private & Public areas, Illuminating Driveways, Pathways, Building surrounds, Entrances, Squares & Gardens, Promenades.

### Available Finish

Pure polyester powder coated

- Graphite grey
- Anthracite grey
- Jet black





**Technical Specifications**

**General**

ID	: 7042
System Wattage	: 30W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

**Physical**

Body	: Extruded Aluminium
Diffuser	: Clear Polycarbonate
Gasket	: Silicone
Mounting	: Surface
Finish	: Powder Coated Graphite grey / Jet black / Anthracite grey

**Light Source**

Light Source	: BRIDGELUX
CRI (Ra)	: >80
LED Colour Temperature	: 3000K / 4000K / 5700K

**Driver**

Power Supply	: Integral
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >88%

**Optical Performance**

Light Distribution	: Symmetrical
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