A decorative column light designed with single / double sided light output to provide soft, flat beam light distribution. These luminaries offer shielded glare free illumination on ground surface. Clean Lines and pure form are the underlying elements in this series of column light.

Product Description

• Luminaire body made of rectangular extruded aluminium tube (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
• Non yellowing UV stabilized clear acrylic diffuser.
• MS mounting plate with an anchorage unit made out of hot dip galvanised steel for extra guarantee against corrosion.
• Cable entries for through-wiring of mains supply cable.
• Integral constant current power supply
• CRI (Ra) : ≥80
• Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
• Ordering guide : KL-4184-CCT (Colour Temperature)
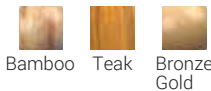• Available CCT : 3000K, 4000K, 5700K

| BIS | CE | ⏚ | IP65 | IK09 | 60,000 h L70 B10 | SDCM ≤ 3 | 100-277V |

Product Benefits

• High luminous efficiency at reduced wattage.
• Elegant, Robust design
• Dark sky compliant protects pedestrians from glare by preventing spill light above the horizontal plane.
• 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

Bamboo   Teak   Bronze Gold

Technical Specifications

General

ID	: 4184 / 4185
System Wattage	: 1 x 24W / 2 x 24W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

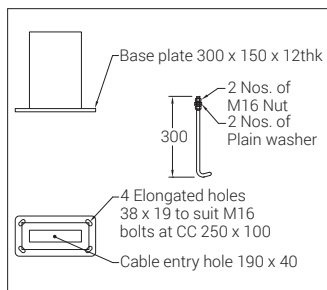|	
Body	: Rectangular Extruded Aluminium Tube with Die-Cast Aluminium
Diffuser	: Clear acrylic
Mounting	: Floor - Surface
Finish	: Bamboo / Teak / Bronze Gold Texture

Light Source

Light Source	: NICHIA
LED Lumens	: 3600 / 7200 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	: >85%

Optical Performance

Light Distribution	: Asymmetrical

BIS | CE | IP65 | IK09 | 60,000 h L70 B10 | SDCM ≤ 3 | 100-277V

Base plate 300 x 150 x 12thk
2 Nos. of M16 Nut
2 Nos. of Plain washer
300
4 Elongated holes 38 x 19 to suit M16 bolts at CC 250 x 100
Cable entry hole 190 x 40

300 — 160 — 170

2440

A decorative column light designed with single / double sided light output to provide soft, flat beam light distribution. These luminaries offer shielded glare free illumination on ground surface. Clean Lines and pure form are the underlying elements in this series of column light.

Product Description

- Luminaire body made of rectangular extruded aluminium tube (grade 6063) with die cast aluminium components and non corrosive SS fasteners.
- Non yellowing UV stabilized clear acrylic diffuser.
- MS mounting plate with an anchorage unit made out of hot dip galvanised steel for extra guarantee against corrosion.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-4186-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K

| BIS | CE | ⏚ | IP65 | IK09 | 60,000 h L70 B10 | SDCM ≤ 3 | 100-277V |

Product Benefits

- High luminous efficiency at reduced wattage.
- Elegant, Robust design
- Dark sky compliant protects pedestrians from glare by preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.
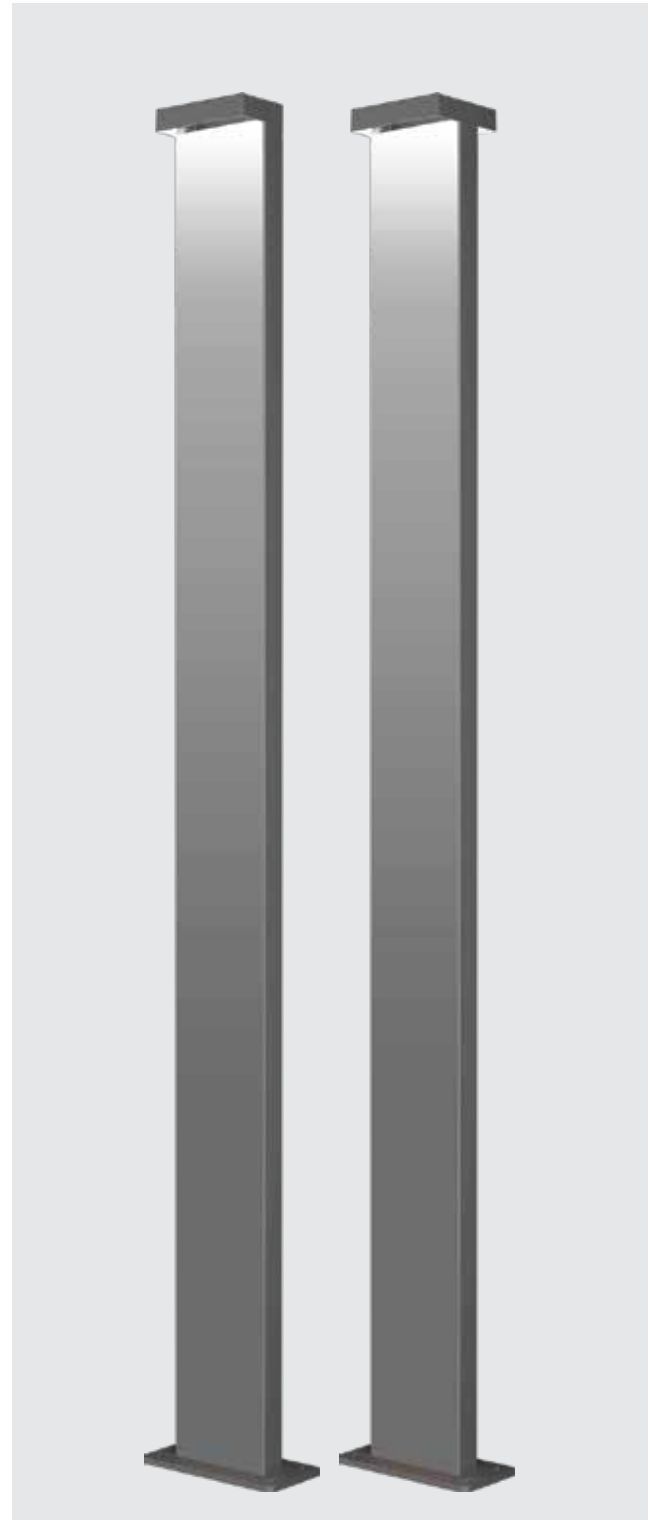
Area of Application

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	: 4186 / 4187
System Wattage	: 1 x 24W / 2 x 24W 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	: Rectangular Extruded Aluminium Tube with Die-Cast Aluminium
Diffuser	: Clear acrylic
Mounting	: Floor - Surface
Finish	: Graphite Grey / Jet Black Anthracite Grey

Light Source

Light Source	: NICHIA
LED Lumens	: 3600 / 7200 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	: >85%

Optical Performance

Light Distribution	: Asymmetrical

BIS | CE | IP65 | IK09 | 60,000 h L70 B10 | SDCM ≤ 3 | 100-277V

Base plate 300 x 150 x 12thk
2 Nos. of M16 Nut
2 Nos. of Plain washer
300
4 Elongated holes 38 x 19 to suit M16 bolts at CC 250 x 100
Cable entry hole 190 x 40

300 — 160 — 170

2440