

Product Description

- Luminaire made of extrusion aluminium tube.
- Pure polyester powder coated finish for high durability.
- Non yellowing UV stabilized Clear Acrylic Rod.
- Die cast aluminium mounting plate with an anchorage unit made out of hot dip galvanised steel for extra guarantee against corrosion.
- Integral constant current power supply suitable for operating on 240V, 50Hz single phase AC supply.
- Luminaire supplied with one metre cable length and IP67 connector.
- Ordering guide : KL-24553-CCT (Colour Temperature)
- Available CCT : 2700K, 3000K, 4000K, 5700K
(Special CCT on request - Amber / Red / Green / Blue).



Product Benefits

- Timeless modern design, quick & simple installation.
- Soft diffused lighting provides pedestrians glareless and distinctive lighting with exceptional visual comfort.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Suitable for gated community and non-public / low density public areas.

Available Finish

Pure polyester powder coated

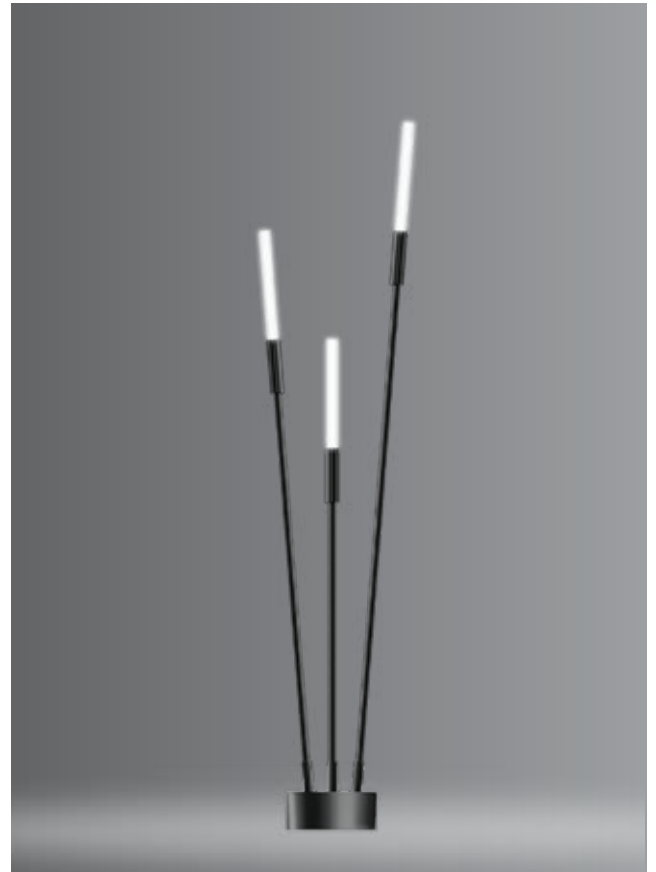
RAL 9004 Black

RAL 9007 Grey aluminium

RAL 7016 Anthracite grey

Graphite grey

Special finish : Teak / Bamboo - On Request





Technical Specifications

General

| | |
|-----------------------|--------------------|
| ID | : 24553 |
| System Wattage | : 3 x 3W LED |
| Driver Integral | : Constant Current |
| Operating Voltage | : 100-277Vac |
| Operating Temperature | : -15°C~+50°C |

Light Source

| | |
|------------------------|------------------------------------------------------------------------------------|
| Light Source | : NICHIA |
| CRI (Ra) | : >80 |
| LED Colour Temperature | : 2700/3000K/4000K/5700K Special CCT on request - Amber / Red / Green / Blue |

Physical

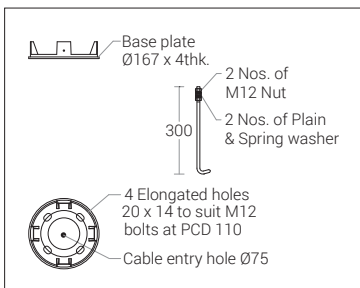
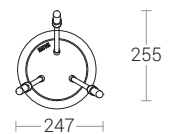
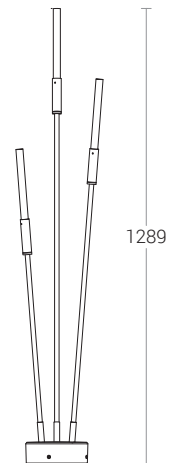
| | |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Body | : Extruded Aluminium Tube |
| Diffuser | : Clear Acrylic Rod |
| Mounting | : Surface |
| Finish | : Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey Special finish on request - Teak / Bamboo |

Driver

| | |
|------------------|--------------|
| Power Supply | : Integral |
| Input Voltage | : 230-240Vac |
| Frequency | : 50-60 Hz |
| Power Factor | : >0.9 |
| THD | : <10% |
| Surge Protection | : 2KV |

Optical Performance

| | |
|--------------------|---------------|
| Light Distribution | : Symmetrical |
|--------------------|---------------|



Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at www.klite.in