K-LiTE

Product Description

• Luminaire made of extrusion aluminium tube.
• Pure polyester powder coated finish for high durablity.
• 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-4553-CCT (Colour Temperature)
• Available CCT : 2700K, 3000K, 4000K, 5700K
  (Special CCT on request - Amber / Red / Green / Blue).

| 8 | CE | ⏚ | IP65 | UV SHIELD |

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.
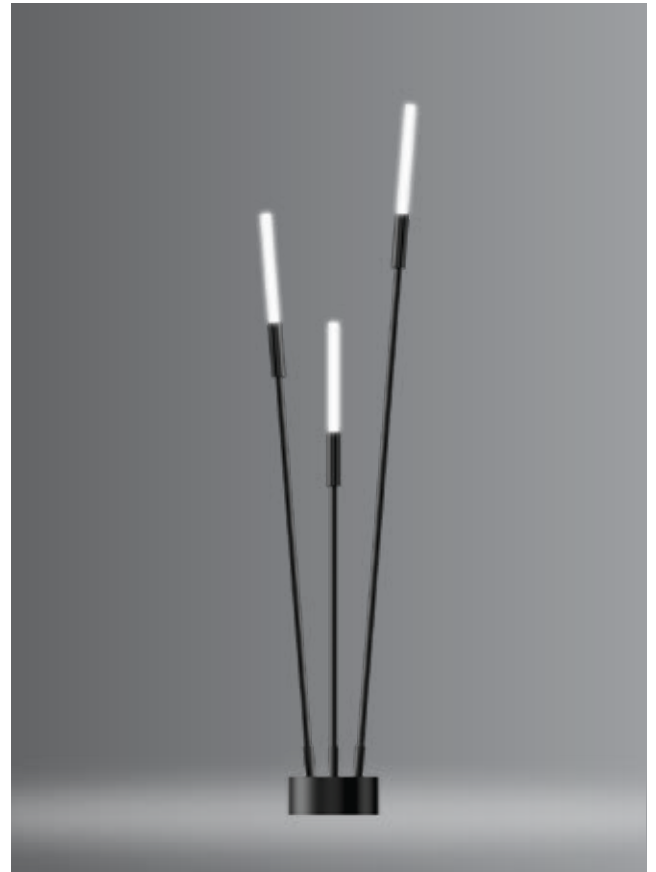
Available Finish

Pure polyester powder coated
RAL 9004 Signal black
RAL 9007 Grey aluminium
RAL 7016 Anthracite grey
Graphite grey
Special finish : Teak / Bamboo - On Request)

Technical Specifications

General

ID	: 4553
System Wattage	: 3 x 3W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

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

Light Source

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

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

CE IP65 UV SHIELD

1300

Ø316

Base plate
Ø167 x 4thk.

2 Nos. of
M12 Nut

2 Nos. of Plain
& Spring washer

300

4 Elongated holes
20 x 14 to suit M12
bolts at PCD 110

Cable entry hole Ø75
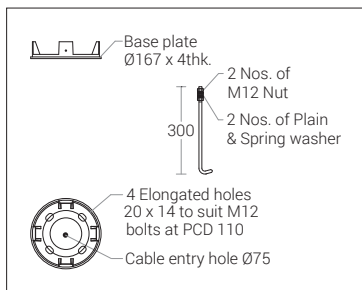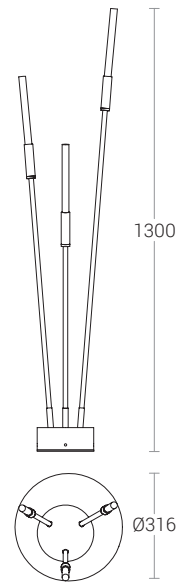
Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at **www.klite.in**