

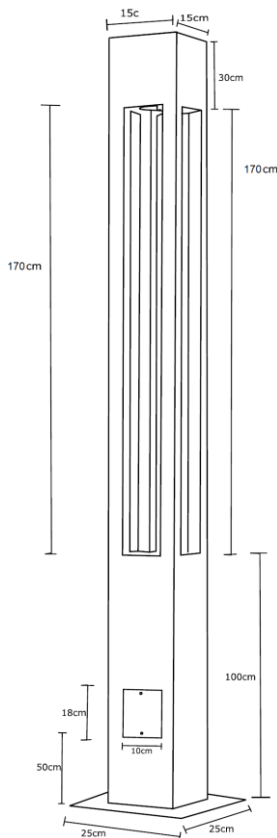


ILLUMINATING COLUMN WITH LED

SA-3105-179 300cm

SANLI 3105-179 300cm optical module is optimized solely for public garden lighting. Unlike standard approach, powerLED chips are aligned upwards and through extremely efficient design, light is directly sent out of the luminaire. The outcome is quite exquisite; beautifully illuminated gardens -road lanes, bike paths, pedestrian crosses etc. Due to multifaceted opal surface, light beams reaching illumination zone are in multiple directions leading to a more homogenous lighting distribution.

SANLI 3105-179, 300cm optical module is an IP65 graded module itself. Hence the fixture is only the housing for the light source. Using efficient LEDs of modules in a fixture. This modularity along with its optical excellence.



MECHANICAL PROPERTIES

- Corrosion resistant Seamless Metal column, Zinc phosphate O4PZn coating, Electrostatic Paint RAL9005
- Dimension column D:150x150mm H:3000mm.
- Easy installation, easier maintenance
- Optimized thermal management system
- Ingress protection: IP65, IK08
- Electrical Insulation: Class I
- The system complies with European standards EN60598.
- Corrosion resistant and superior quality finishes for all weather conditions.
- Pole Height = 3,00m

OPTICAL PROPERTIES

- Different number of module combinations for various lighting requirements.
- Color Temperature LED: 3000K @Osram or Nichia
- Total Luminous Flux: 3400lm at 3000K @700mA
- Lifetime: L70B50 > 50.000 h
- Minimized Glare
- Multi-faceted diffusor surface with efficiency >70 %
- Smooth and full cut-off light distribution.

ELECTRICAL PROPERTIES

- LED High Power multi chips.
- Power Consumption: 35W @700mA.
- PCB: Optimized PCB design with touchdown technology
- Various control options.
- Input Voltage: 220-240V 50Hz.