# **K-LITE**

### Nebula Midi

LED compact spot light luminaires designed to provide directional light. The luminaires comes with a connecting cable and an earth spike for portable installation or bracket for permanent installation on a wall, under a ceiling or on a column.

#### Product Description

- · Luminaire made of pressure die cast aluminium alloy of high corrosion resistance and non corrosive stainless steel fasteners.
- · Clear toughened glass.
- · Mounting earth spike or die-cast aluminium bracket arrangement to facilitate easy installation at any desired location.
- Swivel range of 0°-90°.
- · Luminaire supplied with 0.5 metre cable length.
- · Silicone gasket.
- Prewired with GU10 holder and suitable for operation on 240V, 50Hz single phase ac supply.



#### **Product Benefits**

- · Sturdy construction in order to maintain performance of the luminaire and to reduce maintenance costs.
- · Quick & simple installation.
- · Clear glass in the front with continuous rubber gasket to ensure adequate sealing against ingress of moisture, dust, insects etc.,

#### Areas of Application

Pathways, Parks, Sculptures, Gardens, Structures and Landscape lighting.

#### Available Finish

Pure polyester powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Snoot

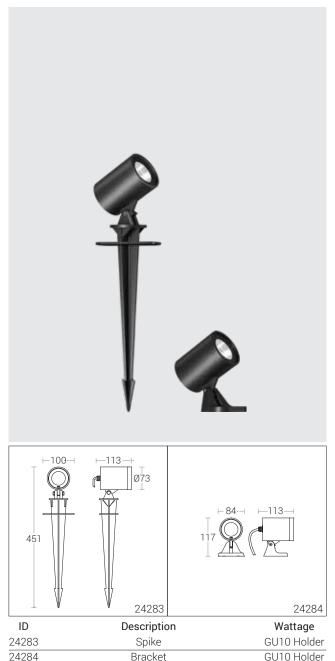
#### Accessory





Anti-Glare Visor

Spill Control Honey Comb Louvre



## **K-LITE** Water Arrestor

#### Additional Feature

A water arrestor in lighting products serves to prevent water intrusion into the fixture, which is especially important given the exposure to outdoor conditions and possible water pooling around the fixture. Its main functions are :

#### Pressure Regulation :

The water arrester helps regulate internal pressure changes that can occur due to temperature fluctuations. This reduces the risk of water being drawn into the fixture when it cools and contracts & Supports pressure equalization to avoid condensation buildup inside the housing.

#### Seal Protection :

By acting as a barrier to water vapor or moisture, the arrester helps maintain the integrity of seals and gaskets over time, reducing the risk of water ingress and extending the life of the fixture.

#### Enhanced Durability :

Preventing moisture inside the fixture avoids corrosion, electrical shorts, and fogging of the lens, ensuring optimal lighting performance and reducing maintenance needs. Protects internal electrical components from moisture damage.

In short, a water arrestor enhances the longevity and performance of lighting products by keeping internal components dry.

