# **SLH Hamlet**

The lumen output of these round lantern style luminaires is so high that they can be located as far apart as four times mounting height and still deliver appreciably more light at eye level than many others. This makes SLH Hamlet a very economical choice for the lighting of parks, streets, plazas and esplanades. SLH Hamlet is a delightful variation on the square lantern style and matches graciously with a variety of posts and architectural environments.

Luminaires: Lanterns - Round

SLH is noted for high resistance to vandalism. Its size and design adapts especially well to clusters of two to as many as five per post. Features a high-strength die cast aluminum structure.



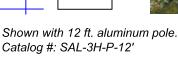
Luminaire Height: 22"

Diameter: 14"

For Ordering Information see reverse.



SLH is designed to utilize a wide range of light sources, including High Intensity Discharge (HID), Compact Fluorescent, Induction and others. These light source families provide the highest efficiency in lumen output, service life and energy use.





## **SLH Hamlet**

### **Sentry Electric LLC**

185 Buffalo Avenue, Freeport, New York, 11520
Telephone: 516.379.4660 Fax: 516.378.0624
www.sentrylighting.com info@sentrylighting.com

# **SLH Hamlet**

### Luminaires: Lanterns - Round

### **Product Features**

#### Construction

All components, including base and finial, to be of high-strength die cast aluminum. Luminaire shall be fully welded creating one integral housing. Injection-molded acrylic or polycarbonate refractive globe. Die cast aluminum hood shall be hinged to allow for easy relamping.

#### Optical

Injection-molded acrylic or polycarbonate refractive globe. Inside hood painted white. Available in symmetrical and asymmetrical light distribution.

Available in a wide range of lamp choices and wattage ratings including High Intensity Discharge (HID), Incandescent, Induction and Compact Fluorescent.

#### **Electrical**

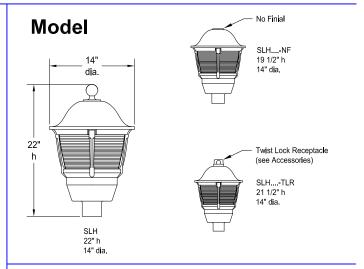
Meets UL 1598 for Safety. Luminaire shall have porcelain socket rated for 600V with 4kV pulse and uses a nickel-plated screw shell with spring-loaded center contact and lamp grips. Luminaires shall be prewired and factory tested. The ballast shall be a high power factor, constant wattage autotransformer type. The power factor shall be at least 90%.

#### **Finish**

To insure product durability, all exposed metallic surfaces shall be finished with a high performance coating consisting of high gloss Super Durable polyester powder coat paint to be applied utilizing a multi stage process that includes phosphate pretreatment, electrostatic powder application, and convection curing. Paint shall be weather, corrosion, abrasion, and UV resistant in compliance with the American Architectural Manufacturers Association's specification AAMA 2604 05. Color to be specified.

#### Mounting

Mounts to a  $\emptyset$ 3" by 2 1/2" tall tenon. (3) 3/8"-16 UNC stainless steel allen head cup point set screws secure luminaire to post top tenon. All mounting hardware shall be stainless steel.



## **Optical Systems**



## **Ordering Information**

Choose the **boldface** catalog references that best suit your needs.

Model Lamp Voltage Socket Distribution Material Options Finish

Example: SLH - 100MH - 120V - MED - V - PC - TLR - BK

Wattage

Model	Wattage/	Lamp	Voltage	Lamp Socket		Globe Material		Options		Finish	
SLH		Incandescent  100 watt Mercury Vapor  175 watt Mercury Vapor  100 watt High Pressure Sodium  150 watt High Pressure Sodium  100 watt Metal Halide*  150 watt Metal Halide*  175 watt Metal Halide*  42 watt Compact Fluorescent (120V)  55 watt QL Lamp (120V, 200-277V)  85 watt QL Lamp (120V, 200-277V)  e Pulse Start, ADD PS, i.e. 175MHPS  ctory for other lamping options.	Single Line 120V 480V  Multi-Tap 120V-MT 208V-MT 240V-MT 277V-MT  For other non-HID lamps advise voltage.	Distrib  Ref Ty (Si	Mogul Socket  Medium Socket  socket unless ed otherwise.  ution  efractive Globe, rpe III tandard) efractive Globe, rpe V	(blank) PC	Acrylic Polycarbonate	NF TLR BPC HSS	No Finial Twist Lock Receptacle Button Photo Cell (Not available in 480V) House Side Shield  ssories  Receptacle Photo Control	Cus	Black (Standard) Bronze Federal Green Gray tom finish sult factory.