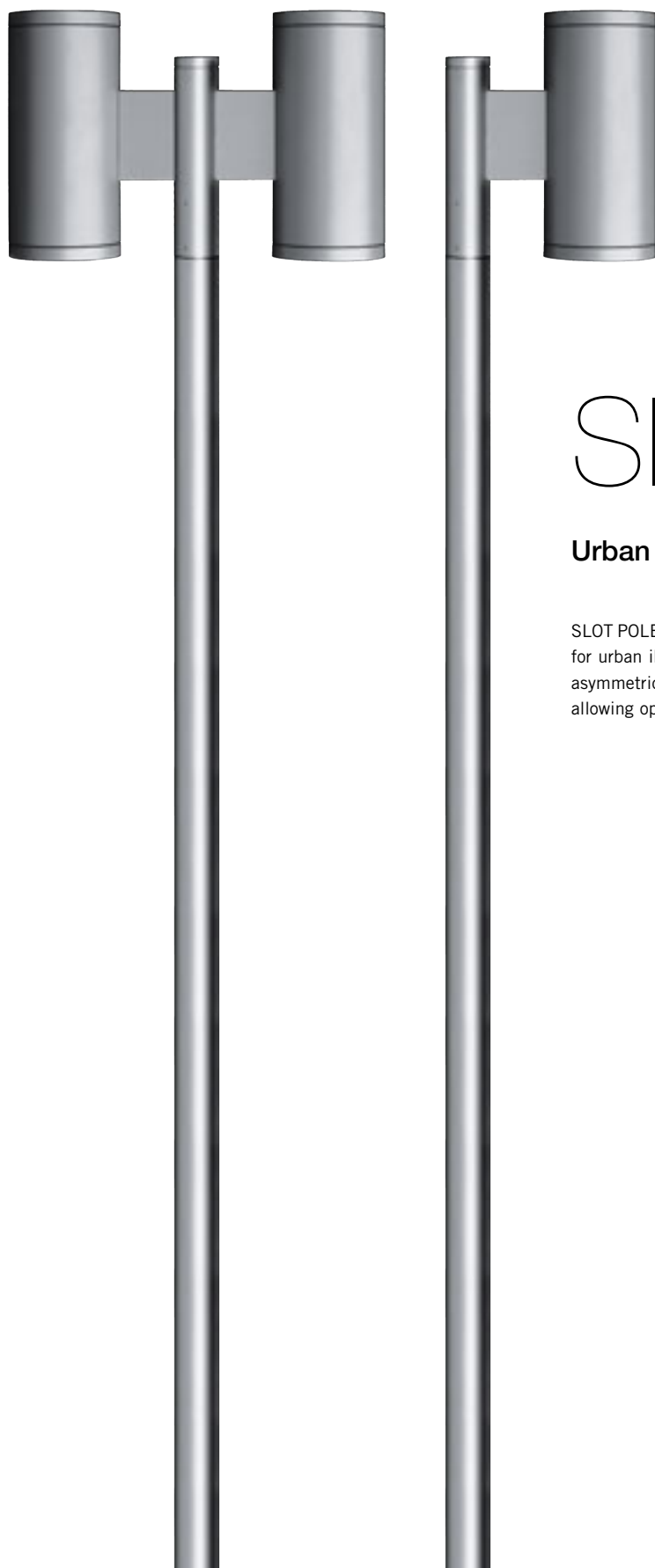




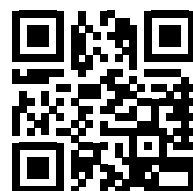
Nuovo Teatro dell'Opera, Florence, Italy - AEDR Architetti Associati / Massimiliano Baldieri © Luigi Fletici



# Slot pole

## Urban lighting

SLOT POLE is a minimalist pole-top luminaire for urban illumination and direct reflector. Its asymmetric optic is directed downwards allowing optimum light distribution.







Nuovo Teatro dell'Opera, Florence, Italy - ABDR Architetti Associati / Massimiliano Baldieri © Luigi Filetici

## SLOT POLE Urban lighting

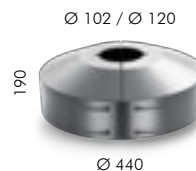
Die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance.  
 Clear toughened glass 8 mm thick.  
 Post top luminaire with  $\varnothing$  76 mm spigot attachment.  
 Stainless steel screws.  
 Luminaire hard wired with single neoprene cable with cable gland.  
 Controlgear equipped with protections against discharges and high voltage spikes on the mains: 6kV differential mode (L-N), 8kV common mode (PE).  
 Silicone gaskets.  
**Double powder paint.**

**Protection class**  
 IP65

**Isolation class**  
 CLASS II 

**Mechanical resistance**  
 IK 09  


Integral ballast to allow an automatic power and flux reduction without the need of any external control systems available on request with surcharge.



**S.2809.14**

### POLE BASE COVER

For pole with base and pole to be buried  $\varnothing$ 102mm or  $\varnothing$ 120mm.  
 Die-cast aluminium housing.




**S.2499**

### SURGE PROTECTION DEVICE 10kV

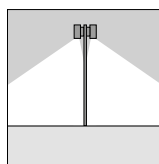
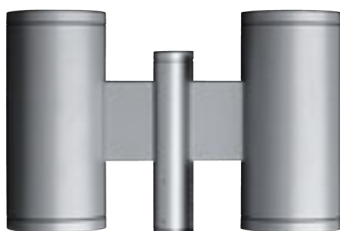
Surge protection devices are utilised to limit the damage of such electrical disturbances (temporary, transitional or permanent). Each fixture must be connected to one single device at a distance of no more than 10m away.

### Colour:

 Aluminium grey (code 14)

*For the latest technical information and luminaire updates with LED technology please refer to [www.simes.it](http://www.simes.it)*

Double post top

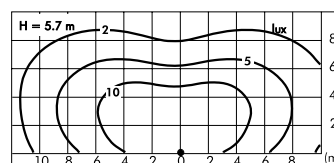


## Double post top $\varnothing$ 76mm

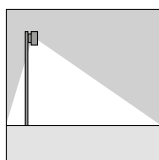
**S.3976N**

2x18 HIGH-POWER LEDs **4000K** CRI70 5400lm  
 Rated luminaire luminous flux 5240lm  
 Rated input power 83W  
 220V-240V AC 50/60Hz / DC Not Dimmable

With street optics  
 Luminous flux wasted upward 0%  
**Pole not included**



Single post top

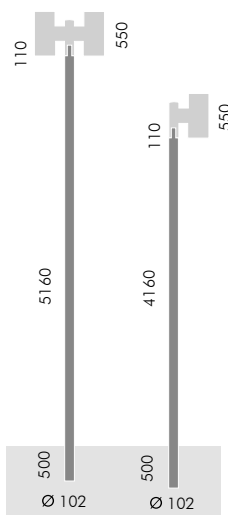
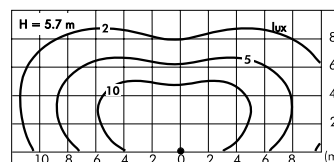
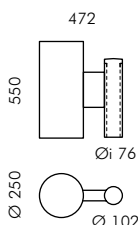


## Single post top $\varnothing$ 76mm

**S.3973N**

18 HIGH-POWER LEDs **4000K** CRI70 5400lm  
 Rated luminaire luminous flux 2620lm  
 Rated input power 41,5W  
 220V-240V AC 50/60Hz / DC Not Dimmable

With street optics  
 Luminous flux wasted upward 0%  
**Pole not included**



**S.2816.14** **S.2811.14**

## Poles

**S.2816.14**

**$\varnothing$  102 mm CYLINDRICAL POLE TO BE BURIED with  $\varnothing$  76 mm SPIGOT**

Pole total height 5770 mm  
 To be buried for 500 mm  
 Finished luminaire total height above ground 5710 mm

**S.2811.14**

**$\varnothing$  102 mm CYLINDRICAL POLE TO BE BURIED with  $\varnothing$  76 mm SPIGOT**

Pole total height 4770 mm  
 To be buried for 500 mm  
 Finished luminaire total height above ground 4710 mm