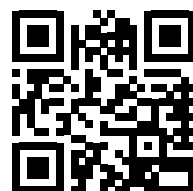




Slot Vela

Urban lighting

SLOT VELA is a versatile post top luminaire for direct and indirect illumination. The UP-DOWN SLOT has two lamps and two stand-alone gears for independent operation. The special shape optic allows a wide distribution on the ground with a very diffuse effect.





Parking lot, Olpe, Germany

SLOT VELA Urban lighting

Die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance.
 Bidirectional reflector with street optic for direct downward illumination.
 Asymmetric reflector for indirect upward illumination.
 Clear toughened glass 8 mm thick.
 Stainless steel screws.
 Two independent control gears.
 Luminaire hard wired with single neoprene cable with cable gland.
 Silicone gaskets.

Double powdered paint.

POLE CONNECTION:

Pole head in painted steel with $\varnothing 120$ mm connection.

DIFFUSER:

Diffuser with involute distribution for indirect light in white fibre glass.


Colour:

○ Aluminium grey (code 14)

Protection class

IP65

Isolation class

CLASS II 

Mechanical resistance of glass

IK 09

Lamp HIT not included.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

$\varnothing 102 / \varnothing 120$



$\varnothing 440$

S.2809.14

POLE BASE COVER

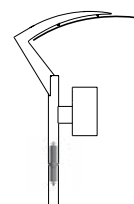
For pole with base and pole to be buried $\varnothing 102$ mm or $\varnothing 120$ mm. Die-cast aluminium housing.



S.2831.09

ACCESSORY AGAINST LIGHT POLLUTION

With this accessory the light emission above 90° is 0%



$\varnothing 120$

SLOT VELA must be used only with pole $\varnothing 120$ mm. The $\varnothing 108$ mm \div $\varnothing 120$ mm **POLE CONNECTOR** is available on request to get a perfect symmetry between pole and head pole ($\varnothing 120$ mm both). $\varnothing 120$ mm SIMES poles (Articles **S.2836** and **S.2837**) are supplied with $\varnothing 108$ mm welded spigot, so they do not need the pole connector accessory.

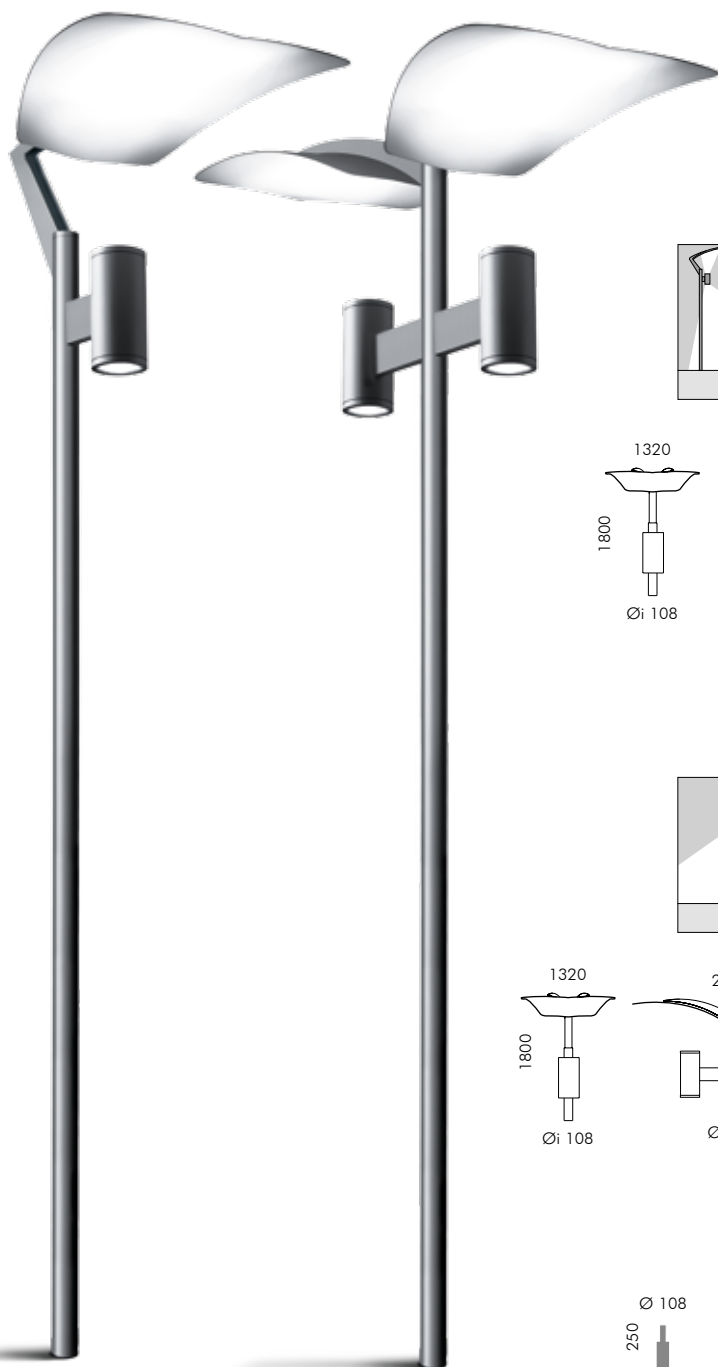


$\varnothing 108$

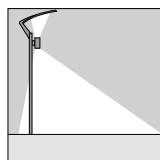
S.2835


ACCESSORY POLE CONNECTOR

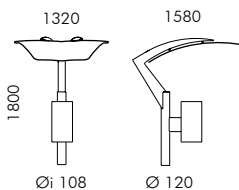
FOR $\varnothing 120$ mm POLE
 (Required when you don't use SIMES poles).



Single post top

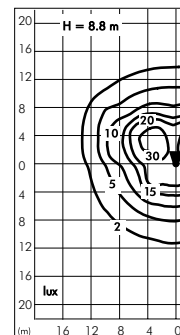


S.3978 
 INDIRECT EMISSION (UPWARD)
 For lamp HIT-DE **150W** Rx7s 13250lm
 Rated luminaire luminous flux 5035lm
 Rated input power 149W 230V
 Lamp position fixed

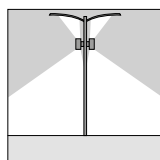



DIRECT EMISSION (DOWNWARD)
 For lamp HIT-DE **70W** Rx7s 6500lm
 Rated luminaire luminous flux 3575lm
 Rated input power 84W 230V
 Lamp position fixed

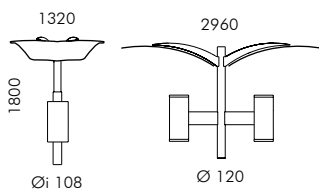
Pole not included



Double post top

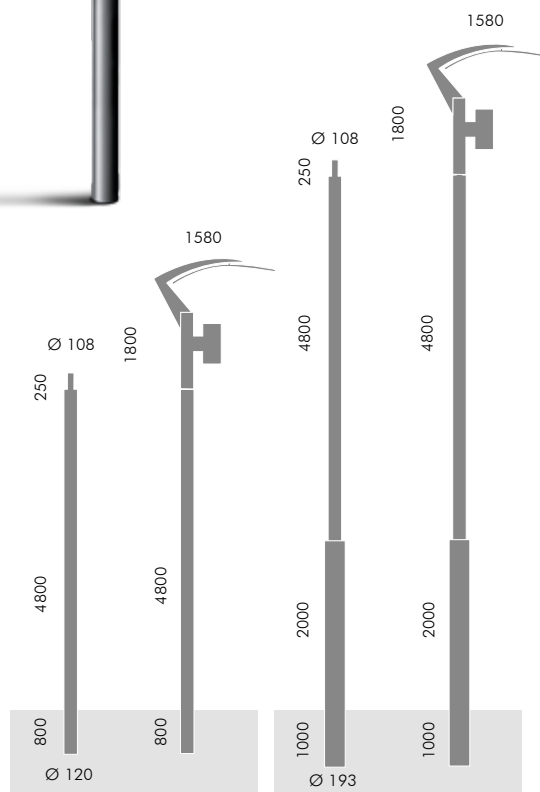
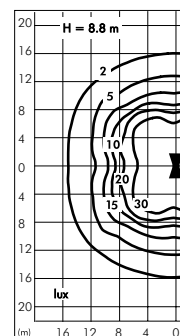


S.3974 
 INDIRECT EMISSION (UPWARD)
 For 2 lamps HIT-DE **150W** Rx7s 13250lm
 Rated luminaire luminous flux 10070lm
 Rated input power 298W 230V
 Lamps position fixed



DIRECT EMISSION (DOWNWARD)
 For 2 lamps HIT-DE **70W** Rx7s 6500lm
 Rated luminaire luminous flux 7150lm
 Rated input power 168W 230V
 Lamps position fixed

Pole not included



S.2836

S.2837

Poles

S.2836
Ø 120 mm CYLINDRICAL POLE TO BE BURIED
with Ø 108 mm SPIGOT
 Pole total height 5850 mm
 To be buried for 800 mm
 Finished product total height above ground 6600 mm

S.2837
Ø 194 mm - Ø 120 mm CYLINDRICAL SHAPED POLE
TO BE BURIED with Ø 108 mm SPIGOT
 Pole total height 8050 mm
 To be buried for 1000 mm
 Finished product total height above ground 8600 mm