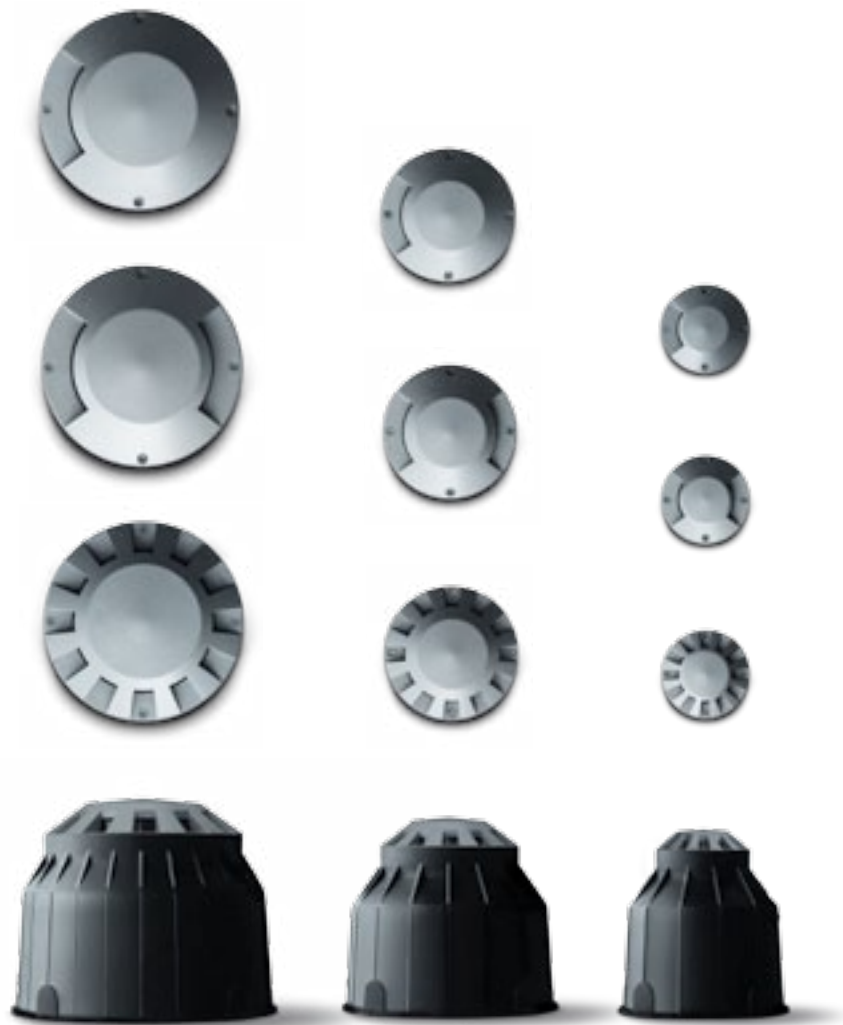


# SPARKS



Die-cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.  
 Protective guard of 8 mm thickness.  
 Toughened prisms glass diffuser.  
 Stainless steel screws.  
 Luminaire hard wired with Factory-sealed with B component epoxy resin HO7RN-F cable.  
 Fast connector IP68 included.  
 Recessing box in polypropylene.  
 Silicone gaskets.

**Double powdered paint** in 3 step process:

- \_ surface treatment containing ceramic nano particles (Bonderite);
- \_ epoxy primer paint;
- \_ polyester powder paint with high resistance against UV rays and harsh weather conditions.


**Lamp included.**

**LED versions supplied with LED circuit.**

IP67  
 CLASS I  
 IK10

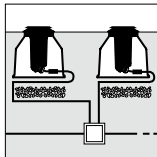


Appiani area, Treviso, Italy © SIMES S.p.a.

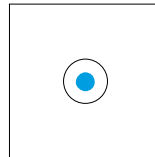
 Driveover 2000 Kg at 10 Km/h

COLOUR:

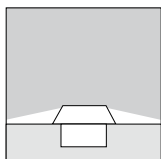
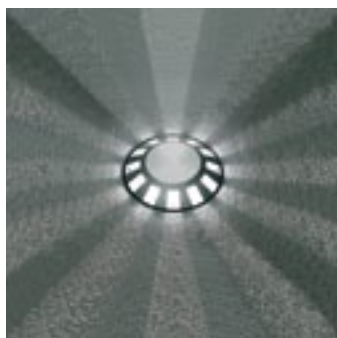
- Aluminium grey (code 14)




The recessing box must be placed at ground level.  
 20 cm drainage gravel must be used under the recessing box to allow easy water evacuation.  
 Connection to the main line has to be done into junction boxes.

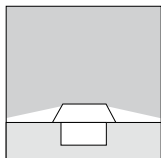
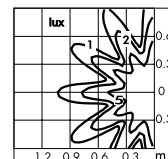
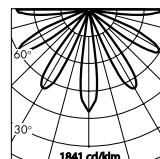



**LED BLUE** available on request



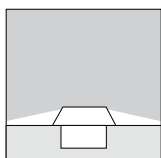
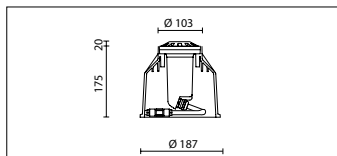
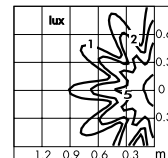
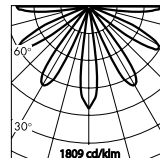
**S.5601**   
 With 1 led white 6000K 236lm  
 Rated luminaire luminous flux 50lm  
 Rated input power 3,5W 230V


T 30°C



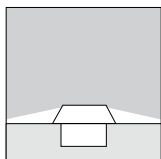
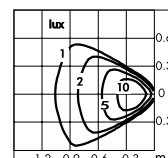
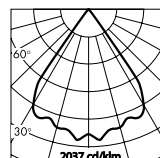
**S.5601W**   
 With 1 led white 3200K 194lm  
 Rated luminaire luminous flux 41lm  
 Rated input power 3,5W 230V


T 30°C



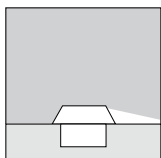
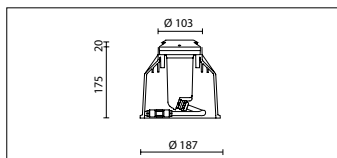
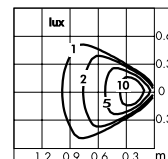
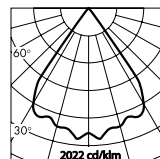
**S.5611**   
 With 1 led white 6000K 236lm  
 Rated luminaire luminous flux 44lm  
 Rated input power 3,5W 230V


T 30°C



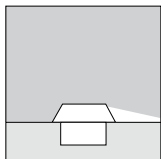
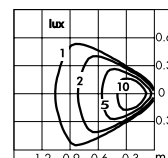
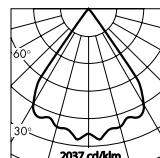
**S.5611W**   
 With 1 led white 3200K 194lm  
 Rated luminaire luminous flux 35lm  
 Rated input power 3,5W 230V


T 30°C



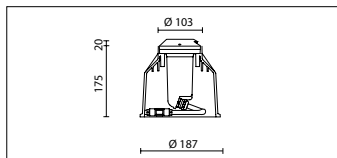
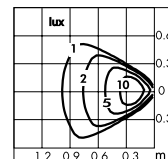
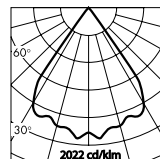
**S.5621**   
 With 1 led white 6000K 236lm  
 Rated luminaire luminous flux 20lm  
 Rated input power 3,5W 230V

T 30°C



**S.5621W**   
 With 1 led white 3200K 194lm  
 Rated luminaire luminous flux 16lm  
 Rated input power 3,5W 230V

T 30°C



Die-cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.  
 Protective guard of 8 mm thickness.  
 Toughened prisms glass diffuser.  
 Stainless steel screws.  
 Luminaire hard wired with Factory-sealed with B component epoxy resin HO7RN-F cable.  
 Fast connector IP68 included.  
 Recessing box in polypropylene.  
 Silicone gaskets.

**Double powdered paint** in 3 step process:

- \_ surface treatment containing ceramic nano particles (Bonderite);
- \_ epoxy primer paint;
- \_ polyester powder paint with high resistance against UV rays and harsh weather conditions.

**Lamp included.**

**LED versions supplied with LED circuit.**

IP67  
 CLASS I  
 IK10



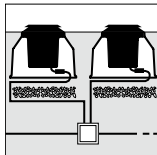
Chiswick Park, London, United Kingdom © Havells Sylvania



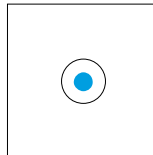
Driveover 2000 Kg  
 at 10 Km/h

COLOUR:

- Aluminium grey (code 14)

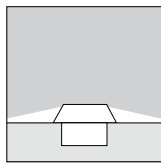
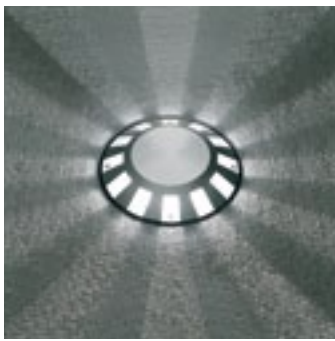



The recessing box must be placed at ground level.  
 20 cm drainage gravel must be used under the recessing box to allow easy water evacuation.  
 Connection to the main line has to be done into junction boxes.



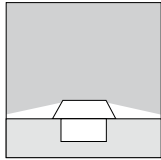
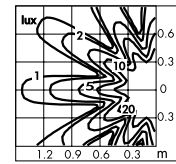
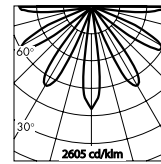
**LED BLUE** available on request






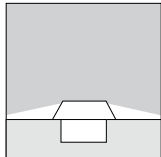
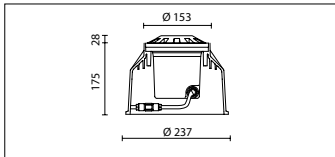
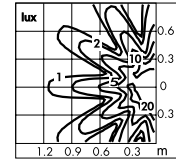
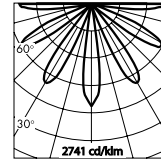
**S.5631**   
 With 1 led white 6000K 311lm  
 Rated luminaire luminous flux 57lm  
 Rated input power 5,2W 230V


T 40°C



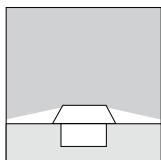
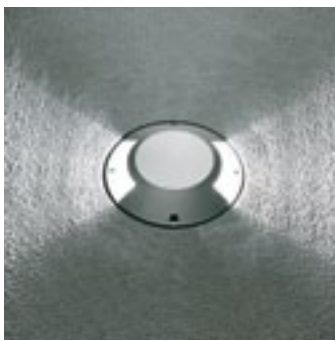
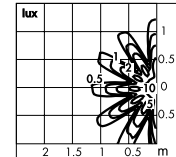
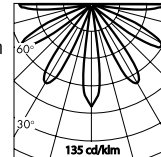
**S.5631W**   
 With 1 led white 3200K 256lm  
 Rated luminaire luminous flux 40lm  
 Rated input power 5,2W 230V


T 40°C



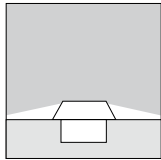
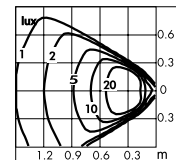
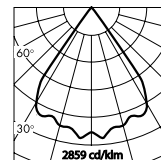
**S.5634**   
 With lamp QT12 25W ES 12V GY6,35 500lm  
 Rated luminaire luminous flux 35lm  
 Rated input power 27W 230V  
 With transformer 40VA 240V±12V


T 65°C



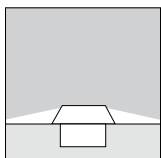
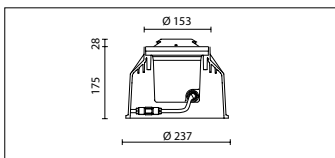
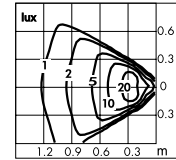
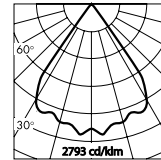
**S.5641**   
 With 1 led white 6000K 311lm  
 Rated luminaire luminous flux 47lm  
 Rated input power 5,2W 230V


T 40°C



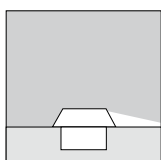
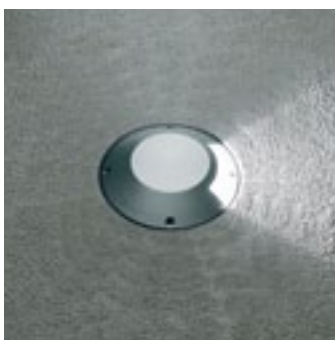
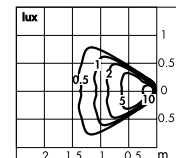
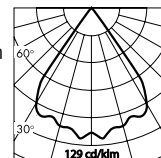
**S.5641W**   
 With 1 led white 3200K 256lm  
 Rated luminaire luminous flux 30lm  
 Rated input power 5,2W 230V


T 40°C



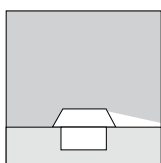
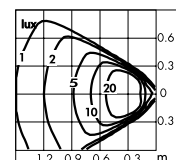
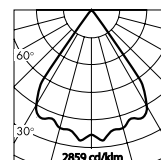
**S.5644**   
 With lamp QT12 25W ES 12V GY6,35 500lm  
 Rated luminaire luminous flux 30lm  
 Rated input power 27W 230V  
 With transformer 40VA 240V±12V


T 65°C



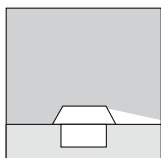
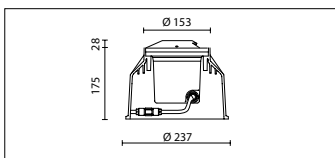
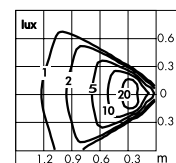
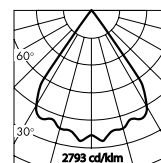
**S.5651**   
 With 1 led white 6000K 311lm  
 Rated luminaire luminous flux 23lm  
 Rated input power 5,2W 230V


T 40°C



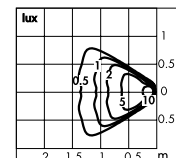
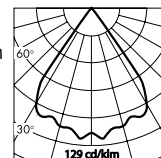
**S.5651W**   
 With 1 led white 3200K 256lm  
 Rated luminaire luminous flux 15lm  
 Rated input power 5,2W 230V

T 40°C



**S.5654**   
 With lamp QT12 25W ES 12V GY6,35 500lm  
 Rated luminaire luminous flux 25lm  
 Rated input power 27W 230V  
 With transformer 40VA 240V±12V

T 65°C



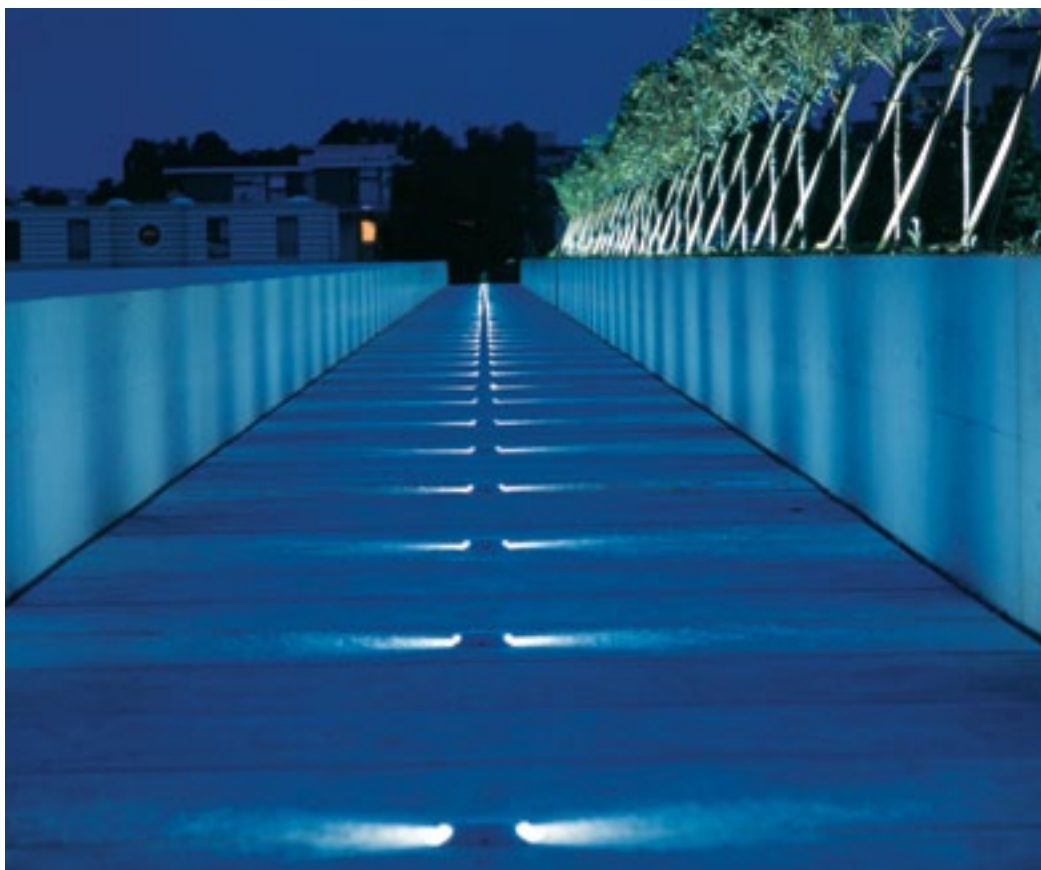
Die-cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.  
 Protective guard of 8 mm thickness.  
 Toughened prisms glass diffuser.  
 Stainless steel screws.  
 Luminaire hard wired with Factory-sealed with B component epoxy resin HO7RN-F cable.  
 Fast connector IP68 included.  
 Recessing box in polypropylene.  
 Silicone gaskets.

**Double powdered paint** in 3 step process:

- \_ surface treatment containing ceramic nano particles (Bonderite);
- \_ epoxy primer paint;
- \_ polyester powder paint with high resistance against UV rays and harsh weather conditions.

**Lamp included.**

IP67  
 CLASS I  
 IK10



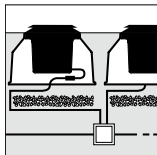
Walkway, Locarno, Switzerland © SIMES S.p.a.



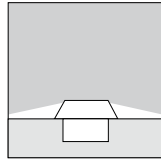
Driveover 2000 Kg  
 at 10 Km/h

COLOUR:

- Aluminium grey (code 14)

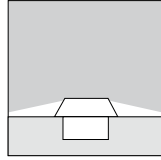
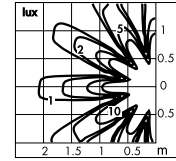
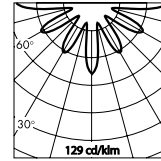



The recessing box must be placed at ground level.  
 30 cm drainage gravel must be used under the recessing box to allow easy water evacuation.  
 Connection to the main line has to be done into junction boxes.



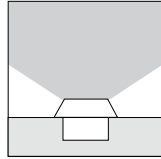
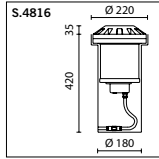
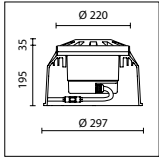
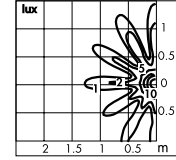
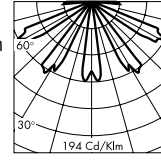
**S.4816**   
 With lamp HIT-TC CRI 35W G8,5 3300lm  
 Rated luminaire luminous flux 198lm  
 Rated input power 44W 230V

T 55°C



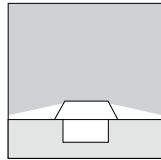
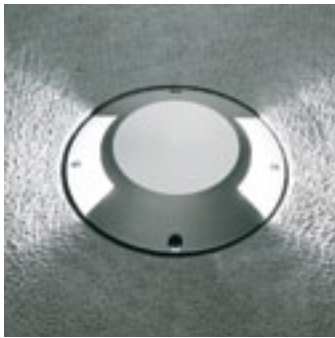
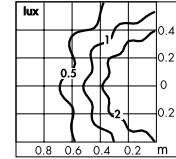
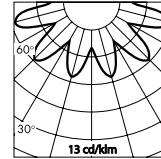
**S.5664**   
 With lamp QT12 35W ES 12V GY6,35 900lm  
 Rated luminaire luminous flux 45lm  
 Rated input power 37W 230V  
 With transformer 60VA 240V±12V

T 64°C



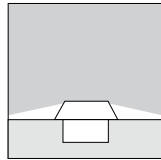
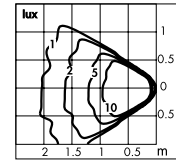
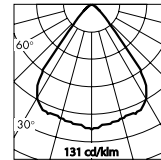
**S.5669**   
 With lamp TC-T 18W Gx24d-2 1200lm  
 Rated luminaire luminous flux 48lm  
 Rated input power 22W 230V


T 39°C



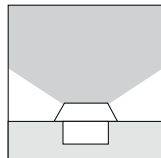
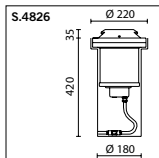
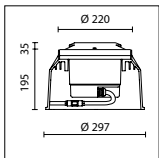
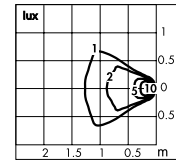
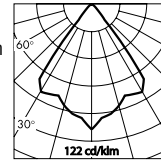
**S.4826**   
 With lamp HIT-TC CRI 35W G8,5 3300lm  
 Rated luminaire luminous flux 165lm  
 Rated input power 44W 230V

T 55°C



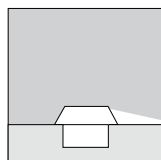
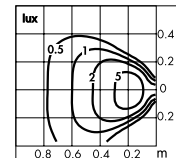
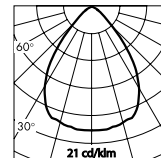
**S.5674**   
 With lamp QT12 35W ES 12V GY6,35 900lm  
 Rated luminaire luminous flux 45lm  
 Rated input power 37W 230V  
 With transformer 60VA 240V±12V

T 64°C



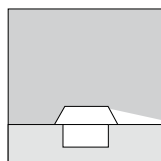
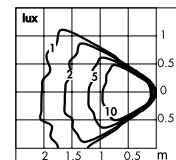
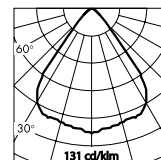
**S.5679**   
 With lamp TC-T 18W Gx24d-2 1200lm  
 Rated luminaire luminous flux 48lm  
 Rated input power 22W 230V


T 39°C



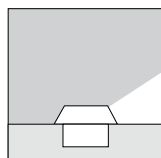
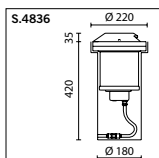
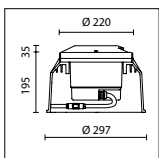
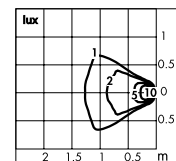
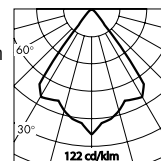
**S.4836**   
 With lamp HIT-TC CRI 35W G8,5 3300lm  
 Rated luminaire luminous flux 99lm  
 Rated input power 44W 230V

T 55°C



**S.5684**   
 With lamp QT12 35W ES 12V GY6,35 900lm  
 Rated luminaire luminous flux 18lm  
 Rated input power 37W 230V  
 With transformer 60VA 240V±12V

T 64°C



**S.5689**   
 With lamp TC-T 18W Gx24d-2 1200lm  
 Rated luminaire luminous flux 24lm  
 Rated input power 22W 230V

T 39°C

