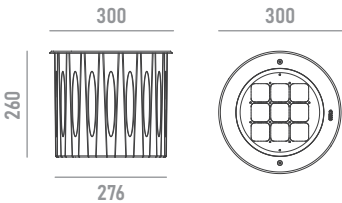
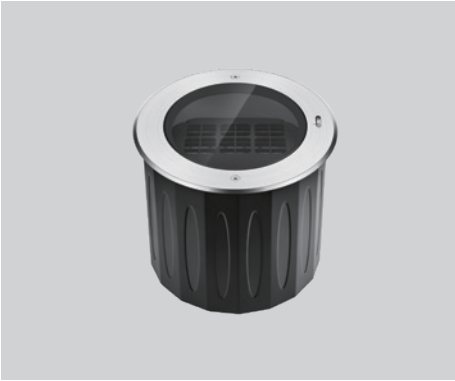


PRODUCT DATASHEET

Last information update: Mar. 2025



**SONAX-9**

1914W80

Adjustable in-ground LED uplighter for outdoor applications

Technical Features

|                         |                                           |
|-------------------------|-------------------------------------------|
| Power                   | 80W                                       |
| Input voltage           | AC100-240V                                |
| Insulation class        | I                                         |
| Delivered flux          | 6,400 lm ±10%                             |
| Light distribution type | Symmetrical / elliptical                  |
| Beam angle              | 5°, 8°, 12°, 20°, 30°, 45°, 60° / 10°x70° |
| Light colour / CCT      | 2700K, 3000K, 4000K                       |
| CRI                     | 80                                        |
| Source type             | LED                                       |
| LED number              | 9                                         |
| MacAdam step            | 5                                         |
| Power supply            | Built-in                                  |
| Control                 | ON/OFF                                    |
| Protection index        | IP67                                      |
| Impact resistance       | IK10                                      |
| Lifetime                | 50,000 hours Ta=25°C                      |

Construction

Die-cast aluminum body, stainless steel trim, tempered glass cover, PC optical lenses, aluminum recessed box.

Temperature Limits

|                               |                     |
|-------------------------------|---------------------|
| Ambient operating temperature | from -20°C to +50°C |
| Storage temperature           | from -40°C to +70°C |

Installation

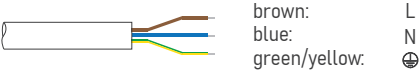
Ground recessed with recessed box (standard).

Finish Colours

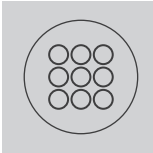
Trim in Stainless Steel (standard). Other RAL colours on request.

Wiring

Power input cable OPEN END 1,000 mm

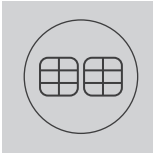


Optional Accessories



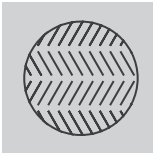
anti-glare grille (for models with optics <= 30°)  
\*can not be ordered separately

A01



anti-glare grille  
\*can not be ordered separately

A03



anti-slip glass  
\*can not be ordered separately

A18

Ordering Information

example: 1914W80.0005.2780.01+A01

1914W80 · [ ] · [ ] · [ ] + [ ]

| product     | beam angle |         | light colour / CCT |            | finish colour |                 | accessory |                   |
|-------------|------------|---------|--------------------|------------|---------------|-----------------|-----------|-------------------|
| SONAX-9-80W | 0005       | 5°      | 2780               | 2700K RA80 | 01            | stainless steel | A01       | anti-glare grille |
|             | 0008       | 8°      | 3080               | 3000K RA80 |               |                 | A03       | anti-glare grille |
|             | 0012       | 12°     | 4080               | 4000K RA80 |               |                 | A18       | anti-slip glass   |
|             | 0020       | 20°     |                    |            |               |                 |           |                   |
|             | 0030       | 30°     |                    |            |               |                 |           |                   |
|             | 0045       | 45°     |                    |            |               |                 |           |                   |
|             | 0060       | 60°     |                    |            |               |                 |           |                   |
|             | 1070       | 10°x70° |                    |            |               |                 |           |                   |