

## PRODUCT DATASHEET

Last information update: May 2023



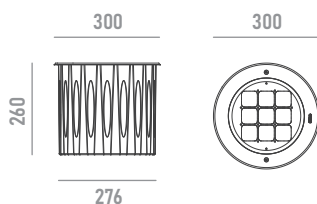
### SONAX

1914W80

Inground LED luminaire for outdoor applications

#### Technical Features

Power	80W
Input voltage	DC24V ( constant voltage )
Insulation class	III
Delivered flux	3,600 lm ±10%
Light distribution type	symmetrical
Beam angle	ultra spot 2°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	9
MacAdam step	5
Power supply	Not included
Control	ON/OFF
Protection index	IP67
Impact resistance	IK10
Walk over	yes
Drive over	yes
Lifetime	50,000 hours Ta=25°C



#### Construction

Aluminum body and recessed box, tempered glass cover, stainless steel trim, polycarbonate optical lenses.

#### 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.

#### Finish Colours

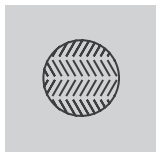
Stainless steel ( for trim ) as standard colour. RAL colours on request.

#### Wiring

Power input cable OPEN END 500mm



## Optional Accessories



accessory for improved safety  
\*can not be ordered separately

anti-slip glass

## Ordering Information

example: 1914W80.0002.2780.01+A1

1914W80 · [ ] · [ ] · [ ] + [ ]

product	beam angle	light colour / CCT	finish colour	accessory
SONAX 80W ULTRA SPOT	<b>0002</b> 2°	<b>2780</b> 2700K RA80	<b>01</b> stainless steel	<b>A1</b> anti-slip glass
		<b>3080</b> 3000K RA80		
		<b>4080</b> 4000K RA80		

## PRODUCT DATASHEET

Last information update: May 2023



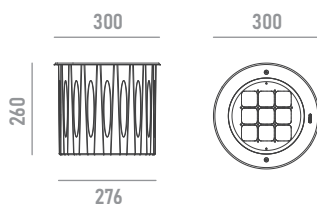
### SONAX

1914W80(220V)

Inground LED luminaire for outdoor applications

#### Technical Features

Power	80W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	3,600 lm ±10%
Light distribution type	symmetrical
Beam angle	ultra spot 2°
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
Walk over	yes
Drive over	yes
Lifetime	50,000 hours Ta=25°C



#### Construction

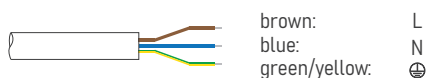
Aluminum body and recessed box, tempered glass cover, stainless steel trim, polycarbonate optical lenses.

#### Temperature Limits

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

#### Wiring

Power input cable OPEN END 500mm



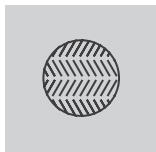
#### Installation

Ground recessed with recessed box.

#### Finish Colours

Stainless steel ( for trim ) as standard colour. RAL colours on request.

## Optional Accessories



accessory for improved safety  
\*can not be ordered separately

anti-slip glass

## Ordering Information

example: 1914W80(220V).0002.2780.01+A1

1914W80(220V) · [ ] · [ ] · [ ] + [ ]

product	beam angle	light colour / CCT	finish colour	accessory
SONAX 80W ULTRA SPOT	<b>0002</b> 2°	<b>2780</b> 2700K RA80	<b>01</b> stainless steel	<b>A1</b> anti-slip glass
		<b>3080</b> 3000K RA80		
		<b>4080</b> 4000K RA80		