





Downlight

Ø 60mm

Ø 85mm

Nanoled Stainless steel

Walk-over, wall recessed and downlight

Nanoled Stainless steel is a walk-over in-ground, wall recessed and ceiling luminaire providing either well defined accent lighting or evocative markers. The main feature of this in-ground luminaire is its extremely reduced dimensions (from 30mm to 85mm diameter versions). The lighting body is completely manufactured in 316L stainless steel to ensure an increased corrosion resistance and has no visible screws. Reduced energy consumption and very high lighting performances accomplish the profile of this extraordinary recessed spotlight for the exterior.

Wall recessed



Ø 45mm

Ø 60mm

Ø 85mm



Ø 30mm



Ø 45mm



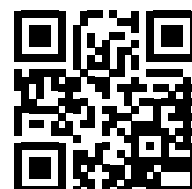
Ø 60mm



Ø 85mm



Walk-over






Bagers Bro - Malmö, Sweden © Lokal XXX Arkitekter, Fagerhult AB, ph. Björn Tegnell

NANOLED STAINLESS STEEL Walk-over

Body made of AISI 316L monoblock stainless steel.
Toughened transparent or acid-etched glass.
Luminaire hard wired with neoprene cable 5m with cable gland.
Absence of screws (the luminaire is fixed to the recessing box with O-rings).
Recessing box in polypropylene (walkover and wall recessed versions).

Protection class
IP65 / IP67

Isolation class
CLASS III 

Mechanical resistance
IK 08

Power supply not included.

Maximum weight 500 Kg

Finishing:

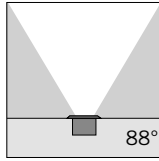
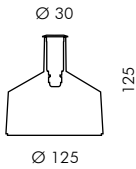
Stainless steel (code 19)

For the latest technical information and luminaire updates with LED technology please refer to www.simes.it

Acid - Etched Glass



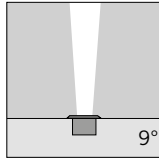
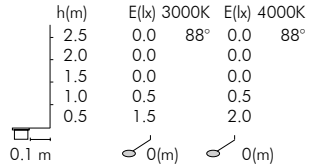
Lens



S.3301W.19 □
1 HIGH-POWER LED **3000K** CRI90 31lm

S.3301N.19 □
1 HIGH-POWER LED **4000K** CRI90 34lm

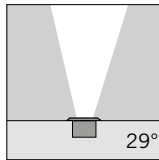
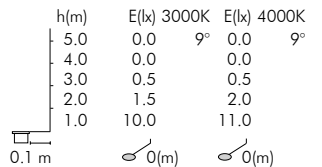
Computer-simulated photometrics
Rated input power 0,5W **24V DC**
Require constant voltage remote power supply
(page 468-469)



S.3305W.19 □
1 HIGH-POWER LED **3000K** CRI90 31lm

S.3305N.19 □
1 HIGH-POWER LED **4000K** CRI90 34lm

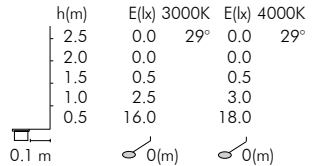
Computer-simulated photometrics
Rated input power 0,5W **24V DC**
Require constant voltage remote power supply



S.3306W.19 □
1 HIGH-POWER LED **3000K** CRI90 31lm

S.3306N.19 □
1 HIGH-POWER LED **4000K** CRI90 34lm

Computer-simulated photometrics
Rated input power 0,5W **24V DC**
Require constant voltage remote power supply
(page 468-469)
T 40°C

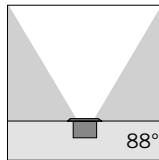
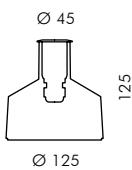


NANOLED STAINLESS STEEL Walk-over Ø 45 mm

Acid - Etched Glass



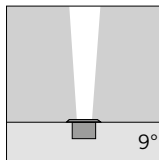
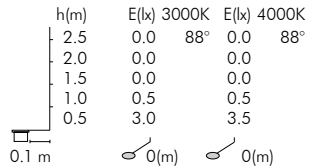
Lens



S.3330W.19 □
1 HIGH-POWER LED **3000K** CRI90 62lm

S.3330N.19 □
1 HIGH-POWER LED **4000K** CRI90 68lm

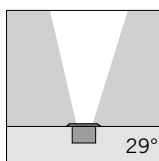
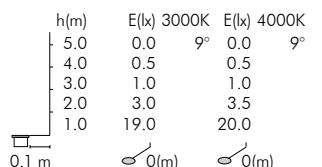
Computer-simulated photometrics
Rated input power 1W **24V DC**
Require constant voltage remote power supply
(page 468-469)



S.3340W.19 □
1 HIGH-POWER LED **3000K** CRI90 62lm

S.3340N.19 □
1 HIGH-POWER LED **4000K** CRI90 68lm

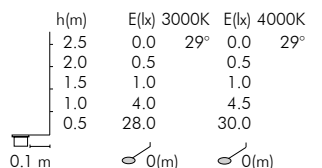
Computer-simulated photometrics
Rated input power 1W **24V DC**
Require constant voltage remote power supply



S.3364W.19 □
1 HIGH-POWER LED **3000K** CRI90 62lm

S.3364N.19 □
1 HIGH-POWER LED **4000K** CRI90 68lm

Computer-simulated photometrics
Rated input power 1W **24V DC**
Require constant voltage remote power supply
(page 468-469)
T 40°C

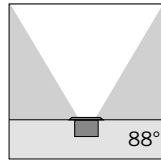
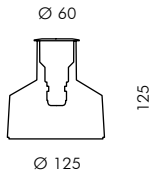


NANOLED STAINLESS STEEL Walk-over Ø 60 mm

Acid - Etched Glass



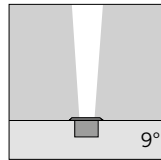
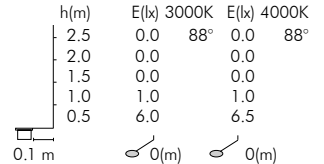
Lens



S.3300W.19 □
1 HIGH-POWER LED **3000K** CRI90 115lm

S.3300N.19 □
1 HIGH-POWER LED **4000K** CRI90 127lm

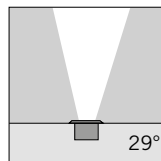
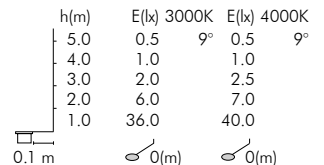
Computer-simulated photometrics
Rated input power 2,2W **24V DC**
Require constant voltage remote power supply
(page 468-469)



S.3310W.19 □
1 HIGH-POWER LED **3000K** CRI90 115lm

S.3310N.19 □
1 HIGH-POWER LED **4000K** CRI90 127lm

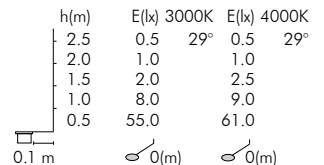
Computer-simulated photometrics
Rated input power 2,2W **24V DC**
Require constant voltage remote power supply
(page 468-469)



S.3384W.19 □
1 HIGH-POWER LED **3000K** CRI90 115lm

S.3384N.19 □
1 HIGH-POWER LED **4000K** CRI90 127lm

Computer-simulated photometrics
Rated input power 2,2W **24V DC**
Require constant voltage remote power supply
(page 468-469)



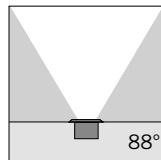
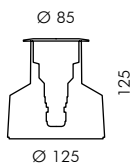
T 40°C

NANOLED STAINLESS STEEL Walk-over Ø 85 mm

Acid - Etched Glass



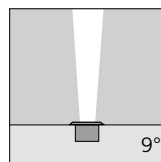
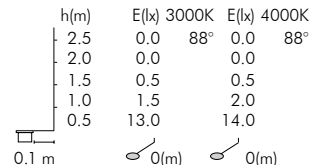
Lens



S.3311W.19 □
1 HIGH-POWER LED **3000K** CRI90 257lm

S.3311N.19 □
1 HIGH-POWER LED **4000K** CRI90 283lm

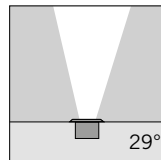
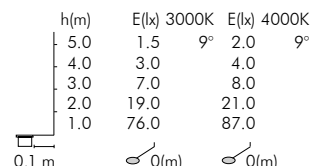
Computer-simulated photometrics
Rated input power 4,5W **24V DC**
Require constant voltage remote power supply



S.3312W.19 □
1 HIGH-POWER LED **3000K** CRI90 257lm

S.3312N.19 □
1 HIGH-POWER LED **4000K** CRI90 283lm

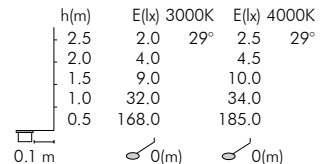
Computer-simulated photometrics
Rated input power 4,5W **24V DC**
Require constant voltage remote power supply



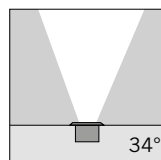
S.3313W.19 □
1 HIGH-POWER LED **3000K** CRI90 257lm

S.3313N.19 □
1 HIGH-POWER LED **4000K** CRI90 283lm

Computer-simulated photometrics
Rated input power 4,5W **24V DC**
Require constant voltage remote power supply
(page 468-469)



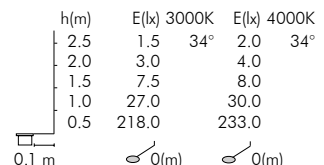
Reflector



S.3315W.19 □
1 COB LED **3000K** CRI90 350lm

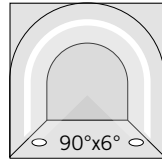
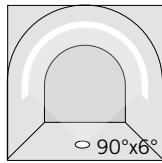
S.3315N.19 □
1 COB LED **4000K** CRI90 375lm

Rated input power 3,0W **24V DC**
Require constant voltage remote power supply
(page 468-469)




T 40°C

Walk over round Ø 85 mm
Blade of light

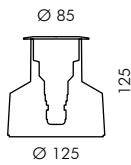


S.3316W.19 
1 HIGH-POWER LED **3000K** CRI80 228lm

S.3316N.19 
1 HIGH-POWER LED **4000K** CRI80 238lm

Computer-simulated photometrics
Rated input power 2,5W **24V DC**
With radial lens 90°x6°
Requires a remote constant voltage driver
(page 468-469)
T 40°C

We recommend the use of 2
luminaires to illuminate properly the
entire opening (see photo below)






Galerie Teplice, Czech Republic © EXX s.r.o. Praha, ph. Petr Janžura

NANOLED STAINLESS STEEL Wall recessed

Body made of AISI 316L monoblock stainless steel.
Toughened transparent with asymmetric comfort reflector with black painted finishing.
Luminaire hard wired with neoprene cable 5m with cable gland.
Absence of screws (the luminaire is fixed to the recessing box with O-rings).
Recessing box in polypropylene.

Protection class
IP65

Isolation class
CLASS III 

Mechanical resistance
IK 08

Power supply not included.

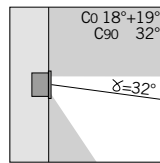
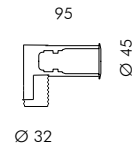
Maximum weight 500 Kg

Finishing:

Stainless steel (code 19)

For the latest technical information and luminaire updates with LED technology please refer to www.simes.it

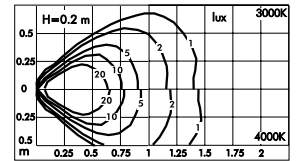
Wall recessed Ø 45 mm



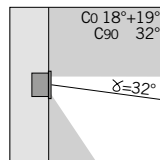
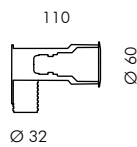
S.3354W.19 □
1 HIGH-POWER LED **3000K** CRI90 62lm

S.3354N.19 □
1 HIGH-POWER LED **4000K** CRI90 68lm

Computer-simulated photometrics
Rated input power 1W **24V DC**
Require constant voltage remote power supply
(page 468-469)



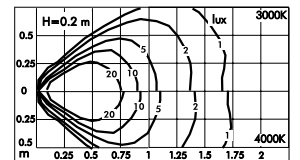
Wall recessed Ø 60 mm



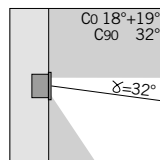
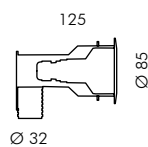
S.3374W.19 □
1 HIGH-POWER LED **3000K** CRI90 115lm

S.3374N.19 □
1 HIGH-POWER LED **4000K** CRI90 127lm

Computer-simulated photometrics
Rated input power 2,2W **24V DC**
Require constant voltage remote power supply
(page 468-469)



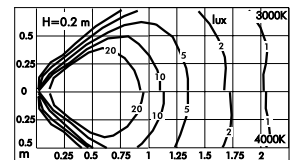
Wall Recessed Ø 85 mm



S.3317W.19 □
1 HIGH-POWER LED **3000K** CRI90 257lm

S.3317N.19 □
1 HIGH-POWER LED **4000K** CRI90 283lm

Computer-simulated photometrics
Rated input power 4,5W **24V DC**
Require constant voltage remote power supply
(page 468-469)






"Therasia Resort Sea & SPA", Vulcano island, Italy © Simes

NANOLED STAINLESS STEEL Downlight

Body made of AISI 316L monoblock stainless steel.
Toughened transparent or acid-etched glass.
Luminaire hard wired with neoprene cable 5m with cable gland.
Supplied with two clips which allow for easy installation in plasterboard ceilings, thickness must be 15÷30mm (downlight versions).

Protection class
IP65

Isolation class
CLASS III 

Mechanical resistance
IK 08

Power supply not included.

Maximum weight 500 Kg

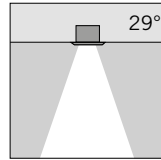
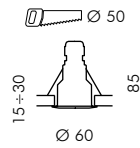
Finishing:

Stainless steel (code 19)

For the latest technical information and luminaire updates with LED technology please refer to www.simes.it



Ø 60 mm - Lens



S.3321W.19 □
1 HIGH-POWER LED **3000K** CRI90 115lm

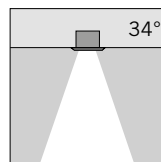
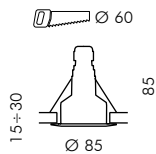
S.3321N.19 □
1 HIGH-POWER LED **4000K** CRI90 127lm

Computer-simulated photometrics
Rated input power 2W **24V DC**
Require constant voltage remote power supply
(page 468-469)

h(m)	29° Ø(m)	3000K E(lx)	4000K E(lx)
0.4	0.20	1153	1574
0.8	0.41	288	393
1.2	0.61	128	175
1.6	0.82	72	98
2.0	1.02	46	63



Ø 85 mm - Reflector



S.3319W.19 □
1 COB LED **3000K** CRI90 350lm

S.3319N.19 □
1 COB LED **4000K** CRI90 375lm

Rated input power 3,0W **24V DC**
Require constant voltage remote power supply
(page 468-469)

h(m)	34° Ø(m)	3000K E(lx)	4000K E(lx)
0.4	0.25	4018	4299
0.8	0.49	1004	1075
1.2	0.74	446	478
1.6	0.98	251	269
2.0	1.23	161	172