





NANOLED











www.simes.it/nanoled

Polycarbonate structure and diffuser. Marine grade stainless steel AISI 316L front ring 2 mm thick.

Luminaire hard wired with Factorysealed with B component epoxy resin H07RN-F 3,0m cable.

The polycarbonate body is cast together with the stainless steel ring as a single piece.

Absence of screws (the luminaire is fixed to the recessing box through clips). Recessing box in polypropylene.

LED versions supplied with LED circuit 24V d.c., power supply not included.

IP67 CLASS III 🕪 IK 09



Theater, Vicenza, Italy @ Crea Snc.



Maximum weight 1000 Kg

FINISHING:

Stainless steel (code 19)



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

versions available on request.



S.3400

SIMPLE REMOTE POWER SUPPLY 10W 240V/24V d.c. Dimensions 120x35x20mm IP20



S.3422

BOX WITH DIMMABLE REMOTE POWER SUPPLY 40W 240V/24V d.c. Dimensions 260x260x90mm IP55



S.3401

BOX WITH SIMPLE REMOTE POWER SUPPLY 10W 240V/24V d.c. Dimensions 200x200x90mm IP55

SIMES NANOLED Ø 30mm

WALK OVER - Opal diffuser





S.3280.19 0

With 1 led white 6000K 18Im Rated luminaire luminous flux 3Im Rated input power 0,5W 24V

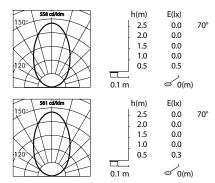
T 34°C



S.3280W.19 0

With 1 led white 3200K 10Im Rated luminaire luminous flux 2Im Rated input power 0,5W 24V

T 34°C





Requires remote power supply 240V/24V DC (type S.3400 or S.3422)

WALK OVER - Opal diffuser





S.3286.19



With 1 led white 6000K 18Im Rated luminaire luminous flux 3Im Rated input power 0,5W 24V

T 34°C

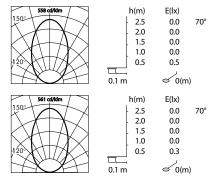


S.3286W.19

With 1 led white 3200K 10Im Rated luminaire luminous flux 2Im Rated input power 0,5W 24V

0

T 34°C





Requires remote power supply 240V/24V DC (type S.3400 or S.3422)

Polycarbonate structure and diffuser. Marine grade stainless steel AISI 316L front ring 2 mm thick.

The polycarbonate body is cast together with the stainless steel ring as a single piece.

Absence of screws (the luminaire is fixed to the recessing box through clips). Recessing box in polypropylene. Wall recessed versions hard wired with Factory-sealed with B component epoxy resin H07RN-F 1,0m cable. Down-light version supplied with clips for installation in false-ceilings 5÷20mm thick with a Ø 38 mm hole. LED versions supplied with LED circuit 24V d.c., power supply not included.

CLASS III (II) IK 09



'Therasia Resort Sea & SPA", Vulcano Island, Italy © Simes



Maximum weight 1000 Kg

FINISHING:

Stainless steel (code 19)



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

versions available on request.



S.3400

SIMPLE REMOTE POWER SUPPLY 10W 240V/24V d.c. Dimensions 120x35x20mm IP20



S.3422

BOX WITH DIMMABLE REMOTE POWER SUPPLY 40W 240V/24V d.c. Dimensions 260x260x90mm IP55



S.3401

BOX WITH SIMPLE REMOTE POWER SUPPLY 10W 240V/24V d.c. Dimensions 200x200x90mm IP55

WALK OVER - Onal diffuser





Ø 45

Ø 120

S.3230.19 With 1 led white 6000K 80lm Rated luminaire luminous flux 29Im

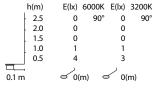
S.3230W.19

0 With 1 led white 3200K 60Im Rated luminaire luminous flux 18Im

Rated input power 1,25W 24V T 40°C

Requires remote power supply 240V/24V DC (type S.3400 or S.3422)





WALK OVER - Transparent diffuser





S.3240.19 0 With 1 led white 6000K 80Im Rated luminaire luminous flux 56lm

S.3240W.19

With 1 led white 3200K 60Im Rated luminaire luminous flux 35lm



S.3264.19 With 1 led white 6000K 80Im Rated luminaire luminous flux 53lm

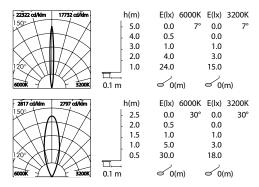
S.3264W.19 •

With 1 led white 3200K 60Im Rated luminaire luminous flux 33lm



Rated input power 1,25W 24V T 40°C

Requires remote power supply 240V/24V DC (type S.3400 or S.3422)



WALL RECESSED - Transparent diffuser with asymmetric light distribution





Ø 32

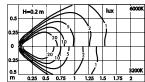
S.3254.19 With 1 led white 6000K 80lm Rated luminaire luminous flux 29Im

S.3254W.19 0

With 1 led white 3200K 60Im Rated luminaire luminous flux 20lm

Rated input power 1,25W 24V Ø 45





Requires remote power supply 240V/24V DC (type S.3400)

DOWN LIGHT - Opal diffuser





S.3260.19 • With 1 led white 6000K 80Im Rated luminaire luminous flux 29Im

S.3260W.19

With 1 led white 3200K 60Im Rated luminaire luminous flux 18Im

Rated input power 1,25W 24V



OUUUK -	V- 3200K
TXIX	
60° X	$ \backslash X \rangle \langle $
$-1\times1/T$	\times
$K \mathcal{V} \leftarrow$	$\vdash \downarrow \downarrow$
$ \mathcal{A} $	$ \setminus \mathcal{U} \rangle$
\vee	
30°	
437 cd/klm	443 cd/klm

A	h(m)	Ø(m)	E(lx)	E(lx)
	0.4	0.83	79	50
1	0.8	1.66	20	12
1	1.2	2.49	9	6
V	1.6	3.33	5	3
_	2.0	4.16	3	2

Requires remote power supply 240V/24V DC (type S.3400 or S.3422)

WALK OVER - Opal diffuser





Ø 120

125

S.3236.19 With 1 led white 6000K 80lm Rated luminaire luminous flux 29Im

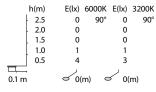
S.3236W.19 0

With 1 led white 3200K 60Im Rated luminaire luminous flux 18Im

Rated input power 1,25W 24V T 40°C

Requires remote power supply 240V/24V DC (type S.3400 or S.3422)





WALK OVER - Transparent diffuser





S.3246.19 With 1 led white 6000K 80Im Rated luminaire luminous flux 56Im

S.3246W.19

With 1 led white 3200K 60Im Rated luminaire luminous flux 35lm



S.3265.19 With 1 led white 6000K 80lm Rated luminaire luminous flux 53lm

S.3265W.19

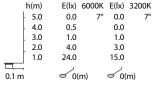
With 1 led white 3200K 60Im Rated luminaire luminous flux 33Im



Rated input power 1,25W 24V T 40°C

Requires remote power supply 240V/24V DC (type S.3400 or S.3422)







h(m)	E(lx)	6000K	E(lx)	3200K
2.5	0.0	30°	0.0	30°
2.0	0.5		0.0	
1.5	1.0		1.0	
1.0	5.0		3.0	
0.5	30.0		18.0	
	/)	
	∅ 0((m)	⋖ 0(m)
	2.5 2.0 1.5 1.0	2.5 0.0 2.0 0.5 1.5 1.0 1.0 5.0 0.5 30.0	2.5 0.0 30° 2.0 0.5 1.5 1.0 1.0 5.0	2.5 0.0 30° 0.0 2.0 0.5 0.0 1.5 1.0 1.0 1.0 5.0 3.0 0.5 30.0 18.0

WALL RECESSED - Transparent diffuser with asymmetric light distribution





S.3256.19 0 With 1 led white 6000K 80Im Rated luminaire luminous flux 29Im

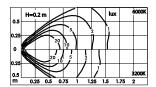
S.3256W.19 0

(type S.3400)

Rated input power 1,25W 24V 85 Z 43 240V/24V DC Ø 32

With 1 led white 3200K 60lm Rated luminaire luminous flux 20lm

Requires remote power supply



DOWN LIGHT - Opal diffuser



S.3266.19 • With 1 led white 6000K 80Im Rated luminaire luminous flux 29Im

S.3266W.19

With 1 led white 3200K 60lm R

Ø 38 畾 8 5÷20

R

☑ 43

Rated luminaire luminous flux 18Im	30° 437 cd/
Rated input power 1,25W 24V	

6000K	3200K
60°	
X/T	$\forall X$
\mathcal{N}	$+\chi\chi$
1	
30° 437 cd/klm	443 cd/klm

h(m)	90° Ø(m)	6000K E(lx)	3200K E(lx)
0.4	0.83	79	50
0.8	1.66	20	12
1.2	2.49	9	6
1.6	3.33	5	3
2.0	4.16	3	2

Requires remote power supply 240V/24V DC (type S.3400 or S.3422)

