

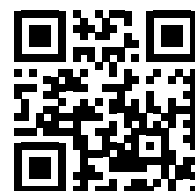




# Zip Comfort

**Calpestabile**

ZIP è l'incasso a terra storico di casa SIMES. La sua evoluzione ha visto un continuo miglioramento delle ottiche per un maggiore e più preciso controllo luminoso, fino a presentarsi oggi in veste rinnovata con l'introduzione delle cosiddette ottiche comfort: sistemi ottici in grado di ridurre notevolmente l'abbagliamento grazie alla posizione arretrata delle sorgenti. Disponibile in centinaia di combinazioni diverse la Zip è in grado di affrontare le più difficili sfide progettuali.





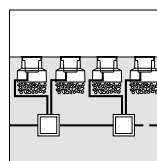
## ZIP TONDA COMFORT Calpestabile

Struttura in alluminio pressofuso EN AB-44100 ad elevata resistenza all'ossidazione.  
 Versioni con anello frontale in acciaio INOX AISI 316L di spessore 2 mm, oppure in alluminio.  
 Diffusore in vetro temprato spessore 8mm per Microzip, 8mm per Minizip, 10mm per Zip, 12mm per Megazip.  
 Viti a brugola in acciaio INOX A4.  
 Apparecchio precablato con cavo in neoprene e connettore per cablaggio nella cassaforma.  
 Cassaforma in polipropilene inclusa.  
 Guarnizioni in silicone ricotto.  
**Doppia verniciatura extra resistente.**

**Grado di protezione**  
 IP65 / IP67

**Classe di isolamento**  
 CLASSE I ⊕

**Resistenza meccanica**  
 IK 08 Microzip  
 IK 09 Minizip, Zip e Megazip



Per applicazioni in esterno prevedere ghiaia di drenaggio per almeno 20 cm oppure un sistema di drenaggio adeguato.  
 Collegare gli apparecchi mediante pozzetti di derivazione.

Carico massimo 1000 Kg

**Finitura:**

- Nero (cod. 09)
- INOX (cod. 19)

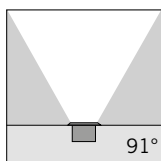
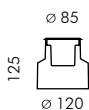
*Per dati tecnici aggiornati alle ultime evoluzioni tecnologiche dei led o per ulteriori informazioni tecniche consultare il sito web ([www.simes.it](http://www.simes.it)).*



**S.5506**

Connettore a 4 vie per cablaggio passante (entra/esci) (Minizip, Zip e Megazip).

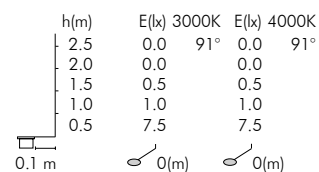
## Vetro acidato



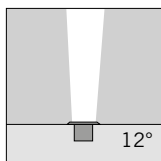
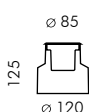
**S.8814W.19**   
HIGH-POWER LED **3000K** CRI90 105lm  
Flusso luminoso apparecchio 20lm

**S.8814N.19**   
HIGH-POWER LED **4000K** CRI90 115lm  
Flusso luminoso apparecchio 21lm

Potenza totale assorbita 2,2W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led non basculante  
T 37°C



## Vetro trasparente

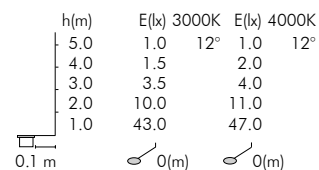


**S.8811W.19**   
1 HIGH-POWER LED **3000K** CRI90 105lm  
Flusso luminoso apparecchio 86lm

**S.8811N.19**   
1 HIGH-POWER LED **4000K** CRI90 115lm  
Flusso luminoso apparecchio 94lm

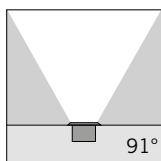
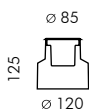
Potenza totale assorbita 2,2W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante ±15°  
Rilievo teorico simulato

**A richiesta versione con fasci: 26°, 38°**  
T 37°C



# MICROZIP TONDA COMFORT **Alluminio**

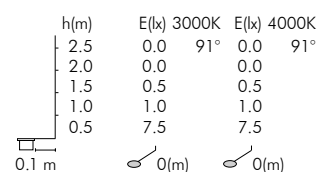
## Vetro acidato



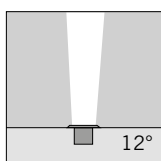
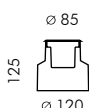
**S.7814W**   
HIGH-POWER LED **3000K** CRI90 105lm  
Flusso luminoso apparecchio 20lm

**S.7814N**   
HIGH-POWER LED **4000K** CRI90 115lm  
Flusso luminoso apparecchio 21lm

Potenza totale assorbita 2,2W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led non basculante  
T 37°C



## Vetro trasparente

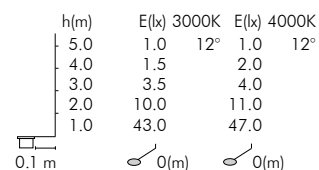


**S.7811W**   
1 HIGH-POWER LED **3000K** CRI90 105lm  
Flusso luminoso apparecchio 86lm

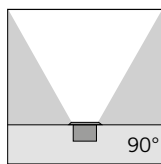
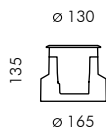
**S.7811N**   
1 HIGH-POWER LED **4000K** CRI90 115lm  
Flusso luminoso apparecchio 94lm

Potenza totale assorbita 2,2W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante ±15°  
Rilievo teorico simulato

**A richiesta versione con fasci: 26°, 38°**  
T 37°C



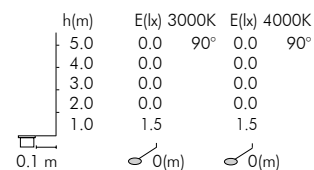
## Vetro acidato



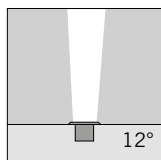
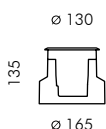
**S.8805W.19**   
HIGH-POWER LED **3000K** CRI90 140lm  
Flusso luminoso apparecchio 35lm

**S.8805N.19**   
HIGH-POWER LED **4000K** CRI90 150lm  
Flusso luminoso apparecchio 38lm

Potenza totale assorbita 3W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led non basculante  
T 37°C

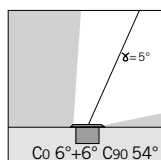


## Vetro trasparente



**S.8831W.19**   
2 HIGH-POWER LED **3000K** CRI90 400lm  
Flusso luminoso apparecchio 288lm

**S.8831N.19**   
2 HIGH-POWER LED **4000K** CRI90 420lm  
Flusso luminoso apparecchio 302lm

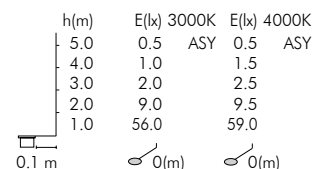
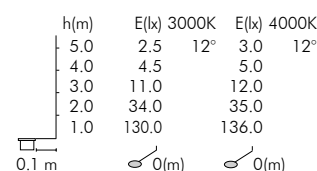


**S.8832W.19**   
2 HIGH-POWER LED **3000K** CRI90 400lm  
Flusso luminoso apparecchio 274m

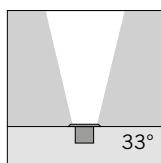
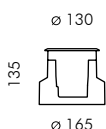
**S.8832N.19**   
2 HIGH-POWER LED **4000K** CRI90 420lm  
Flusso luminoso apparecchio 287lm

Potenza totale assorbita 5W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante  $\pm 15^\circ$   
Rilievo teorico simulato

**A richiesta versione con fasci: 65° e 10°x44°**  
T 37°C



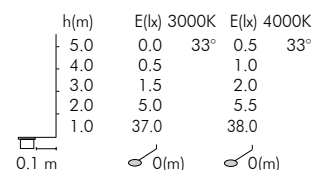
## Vetro trasparente



**S.8833W.19**   
1 COB LED **3000K** CRI90 350lm  
Flusso luminoso apparecchio 284lm

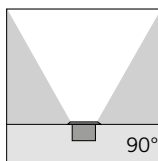
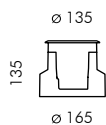
**S.8833N.19**   
1 COB LED **4000K** CRI90 360lm  
Flusso luminoso apparecchio 292lm

Potenza totale assorbita 4,3W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante  $\pm 15^\circ$   
Rilievo teorico simulato  
T 37°C





## Vetro acidato





**S.7805W**   
 HIGH-POWER LED **3000K** CRI90 140lm  
 Flusso luminoso apparecchio 35lm

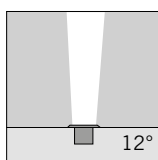
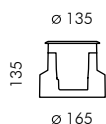
**S.7805N**   
 HIGH-POWER LED **4000K** CRI90 150lm  
 Flusso luminoso apparecchio 38lm

Potenza totale assorbita 3W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led non basculante  
 T 37°C


h(m)	E(lx) 3000K	E(lx) 4000K
5.0	0.0 90°	0.0 90°
4.0	0.0	0.0
3.0	0.0	0.0
2.0	0.0	0.0
1.0	1.5	1.5

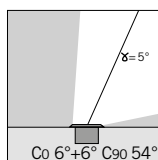
0.1 m  0(m)  0(m)

## Vetro trasparente



**S.7831W**   
 2 HIGH-POWER LED **3000K** CRI90 400lm  
 Flusso luminoso apparecchio 288lm

**S.7831N**   
 2 HIGH-POWER LED **4000K** CRI90 420lm  
 Flusso luminoso apparecchio 302lm





**S.7832W**   
 2 HIGH-POWER LED **3000K** CRI90 400lm  
 Flusso luminoso apparecchio 274m

**S.7832N**   
 2 HIGH-POWER LED **4000K** CRI90 420lm  
 Flusso luminoso apparecchio 287lm



Potenza totale assorbita 5W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led basculante  $\pm 15^\circ$   
 Rilievo teorico simulato

**A richiesta versione con fasci: 65° e 10°x44°**  
 T 37°C

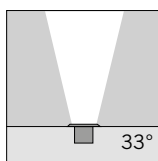
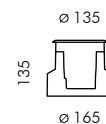
h(m)	E(lx) 3000K	E(lx) 4000K
5.0	2.5 12°	3.0 12°
4.0	4.5	5.0
3.0	11.0	12.0
2.0	34.0	35.0
1.0	130.0	136.0

0.1 m  0(m)  0(m)

h(m)	E(lx) 3000K	E(lx) 4000K
5.0	0.5 ASY	0.5 ASY
4.0	1.0	1.5
3.0	2.0	2.5
2.0	9.0	9.5
1.0	56.0	59.0

0.1 m  0(m)  0(m)

## Vetro trasparente





**S.7833W**   
 1 COB LED **3000K** CRI90 350lm  
 Flusso luminoso apparecchio 284lm

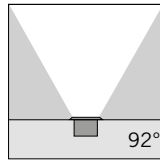
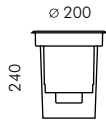
**S.7833N**   
 1 COB LED **4000K** CRI90 360lm  
 Flusso luminoso apparecchio 292lm

Potenza totale assorbita 4,3W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led basculante  $\pm 15^\circ$   
 Rilievo teorico simulato  
 T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
5.0	0.0 33°	0.5 33°
4.0	0.5	1.0
3.0	1.5	2.0
2.0	5.0	5.5
1.0	37.0	38.0

0.1 m  0(m)  0(m)

## Vetro acidato



**S.8864W.19** □  
HIGH-POWER LED **3000K** CRI90 560lm  
Flusso luminoso apparecchio 60lm

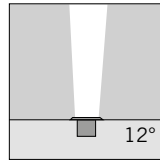
**S.8864N.19** □  
HIGH-POWER LED **4000K** CRI90 605lm  
Flusso luminoso apparecchio 66lm

Potenza totale assorbita 8W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led non basculante  
Rilievo teorico simulato  
T 35°C

h(m)	E(lx) 3000K	E(lx) 4000K
5	0.0 92°	0.0 92°
4	0.0	0.0
3	0.0	0.0
2	0.5	1.0
1	2.0	2.5

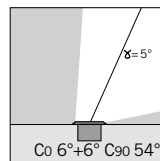
0.1 m    0(m)    0(m)

## Vetro trasparente



**S.8891W.19** □  
9 HIGH-POWER LED **3000K** CRI90 1390lm  
Flusso luminoso apparecchio 1001lm

**S.8891N.19** □  
9 HIGH-POWER LED **4000K** CRI90 1430lm  
Flusso luminoso apparecchio 1029lm



**S.8892W.19** □  
9 HIGH-POWER LED **3000K** CRI90 1390lm  
Flusso luminoso apparecchio 950lm

**S.8892N.19** □  
9 HIGH-POWER LED **4000K** CRI90 1430lm  
Flusso luminoso apparecchio 978lm

Potenza totale assorbita 15W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante ±15°  
Rilievo teorico simulato

**A richiesta versione con fasci: 65° e 10°x44°**  
T 37°C

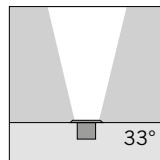
h(m)	E(lx) 3000K	E(lx) 4000K
10.0	2.0 12°	2.0 12°
8.0	3.5	4.0
6.0	8.0	8.5
4.0	25.0	27.0
2.0	114.0	118.0

0.1 m    0(m)    0(m)

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	0.0 ASY	0.5 ASY
8.0	0.5	1.0
6.0	1.0	1.5
4.0	5.0	5.5
2.0	40.0	42.0

0.1 m    0(m)    0(m)

## Vetro trasparente



**S.8893W.19** □  
1 COB LED **3000K** CRI90 1470lm  
Flusso luminoso apparecchio 1029lm

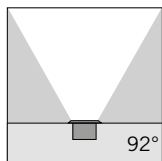
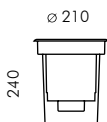
**S.8893N.19** □  
1 COB LED **4000K** CRI90 1520lm  
Flusso luminoso apparecchio 1064lm

Potenza totale assorbita 14W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante ±15°  
Rilievo teorico simulato  
T 37°C


h(m)	E(lx) 3000K	E(lx) 4000K
10.0	0.5 33°	0.5 33°
8.0	1.0	1.0
6.0	2.0	2.5
4.0	6.0	6.5
2.0	41.0	43.0

0.1 m    0(m)    0(m)

## Vetro acidato





**S.7864W**   
HIGH-POWER LED **3000K** CRI90 560lm  
Flusso luminoso apparecchio 60lm

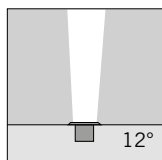
**S.7864N**   
HIGH-POWER LED **4000K** CRI90 605lm  
Flusso luminoso apparecchio 66lm

Potenza totale assorbita 8W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led non basculante  
Rilievo teorico simulato  
T 35°C

h(m)	E(lx) 3000K	E(lx) 4000K
5	0.0	0.0
4	0.0	0.0
3	0.0	0.0
2	0.5	1.0
1	2.0	2.5

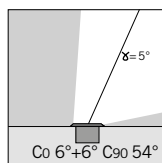
0.1 m  

## Vetro trasparente



**S.7891W**   
9 HIGH-POWER LED **3000K** CRI90 1390lm  
Flusso luminoso apparecchio 1001lm

**S.7891N**   
9 HIGH-POWER LED **4000K** CRI90 1430lm  
Flusso luminoso apparecchio 1029lm





**S.7892W**   
9 HIGH-POWER LED **3000K** CRI90 1390lm  
Flusso luminoso apparecchio 950lm

**S.7892N**   
9 HIGH-POWER LED **4000K** CRI90 1430lm  
Flusso luminoso apparecchio 978lm



Potenza totale assorbita 15W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante  $\pm 15^\circ$   
Rilievo teorico simulato

**A richiesta versione con fasci: 65° e 10°x44°**  
T 37°C

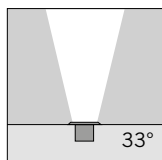
h(m)	E(lx) 3000K	E(lx) 4000K
10.0	2.0	2.0
8.0	3.5	4.0
6.0	8.0	8.5
4.0	25.0	27.0
2.0	114.0	118.0

0.1 m  

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	0.0	0.0
8.0	0.5	1.0
6.0	1.0	1.5
4.0	5.0	5.5
2.0	40.0	42.0

0.1 m  

## Vetro trasparente





**S.7893W**   
1 COB LED **3000K** CRI90 1470lm  
Flusso luminoso apparecchio 1029lm

**S.7893N**   
1 COB LED **4000K** CRI90 1520lm  
Flusso luminoso apparecchio 1064lm

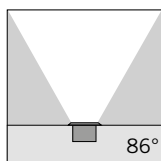
Potenza totale assorbita 14W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante  $\pm 15^\circ$   
Rilievo teorico simulato  
T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	0.5	0.5
8.0	1.0	1.0
6.0	2.0	2.5
4.0	6.0	6.5
2.0	41.0	43.0

0.1 m  



## Vetro acidato



**S.8568W.19** □  
HIGH-POWER LED **3000K** CRI90 1070lm  
Flusso luminoso apparecchio 269lm

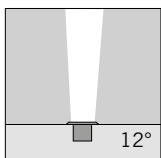
**S.8568N.19** □  
HIGH-POWER LED **4000K** CRI90 1050lm  
Flusso luminoso apparecchio 261lm

Potenza totale assorbita 11W  
220V-240V AC 50/60Hz Non Dimmerabile  
Circuito led non basculante  
T 40°C

h(m)	E(lx) 3000K	E(lx) 4000K
5	0.0	86° 0.0
4	0.0	0.0
3	0.5	0.5
2	2.0	1.5
1	13.0	13.0

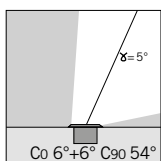
0.1 m      0(m)      0(m)

## Vetro trasparente



**S.8500W.19** □  
16 HIGH-POWER LED **3000K** CRI90 2245lm  
Flusso luminoso apparecchio 1616lm

**S.8500N.19** □  
16 HIGH-POWER LED **4000K** CRI90 2312lm  
Flusso luminoso apparecchio 1664lm



**S.8501W.19** □  
16 HIGH-POWER LED **3000K** CRI90 2245lm  
Flusso luminoso apparecchio 1535lm

**S.8501N.19** □  
16 HIGH-POWER LED **4000K** CRI90 2312lm  
Flusso luminoso apparecchio 1580lm

Potenza totale assorbita 27W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante ±15°  
Rilievo teorico simulato

**A richiesta versione con fasci: 65° e 10°x44°**

T 37°C

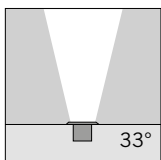
h(m)	E(lx) 3000K	E(lx) 4000K
10.0	3.0	12° 3.5
8.0	5.0	5.5
6.0	11.0	13.0
4.0	40.0	43.0
2.0	172.0	177.0

0.1 m      0(m)      0(m)

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	0.5	ASY 0.5
8.0	1.0	1.5
6.0	2.0	2.5
4.0	7.0	7.5
2.0	59.0	61.0

0.1 m      0(m)      0(m)

## Vetro trasparente



**S.8502W.19** □  
1 COB LED **3000K** CRI90 2950lm  
Flusso luminoso apparecchio 2061lm

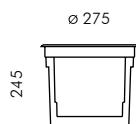
**S.8502N.19** □  
1 COB LED **4000K** CRI90 3038lm  
Flusso luminoso apparecchio 2126lm

Potenza totale assorbita 28W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante ±15°  
Rilievo teorico simulato

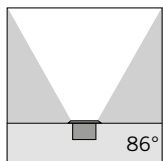
T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	1.0	33° 1.5
8.0	1.5	2.0
6.0	3.5	4.0
4.0	12.0	13.0
2.0	108.0	112.0


0.1 m      0(m)      0(m)



## Vetro acidato





**S.8578W**   
 HIGH-POWER LED **3000K** CRI90 1070lm  
 Flusso luminoso apparecchio 269lm

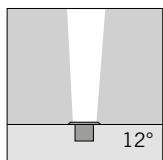
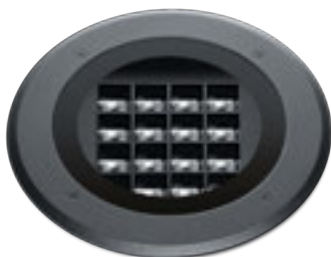
**S.8578N**   
 HIGH-POWER LED **4000K** CRI90 1050lm  
 Flusso luminoso apparecchio 261lm


Potenza totale assorbita 11W  
 220V-240V AC 50/60Hz Non Dimmerabile  
 Circuito led non basculante  
 T 40°C


h(m)	E(lx) 3000K	86°	E(lx) 4000K	86°
5	0.0		0.0	
4	0.0		0.0	
3	0.5		0.5	
2	2.0		1.5	
1	13.0		13.0	

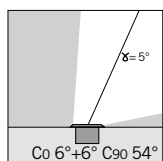
0.1 m  0(m)  0(m)


## Vetro trasparente




**S.8570W**   
 16 HIGH-POWER LED **3000K** CRI90 2245lm  
 Flusso luminoso apparecchio 1616lm

**S.8570N**   
 16 HIGH-POWER LED **4000K** CRI90 2312lm  
 Flusso luminoso apparecchio 1664lm



**S.8571W**   
 16 HIGH-POWER LED **3000K** CRI90 2245lm  
 Flusso luminoso apparecchio 1535lm



**S.8571N**   
 16 HIGH-POWER LED **4000K** CRI90 2312lm  
 Flusso luminoso apparecchio 1580lm

Potenza totale assorbita 27W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led basculante ±15°  
 Rilievo teorico simulato



**A richiesta versione con fasci: 65° e 10°x44°**

T 37°C

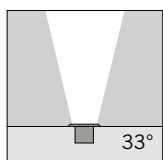
h(m)	E(lx) 3000K	12°	E(lx) 4000K	12°
10.0	3.0		3.5	
8.0	5.0		5.5	
6.0	11.0		13.0	
4.0	40.0		43.0	
2.0	172.0		177.0	

0.1 m  0(m)  0(m)

h(m)	E(lx) 3000K	ASY	E(lx) 4000K	ASY
10.0	0.5		0.5	
8.0	1.0		1.5	
6.0	2.0		2.5	
4.0	7.0		7.5	
2.0	59.0		61.0	

0.1 m  0(m)  0(m)

## Vetro trasparente





**S.8572W**   
 1 COB LED **3000K** CRI90 2950lm  
 Flusso luminoso apparecchio 2061lm

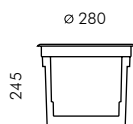
**S.8572N**   
 1 COB LED **4000K** CRI90 3038lm  
 Flusso luminoso apparecchio 2126lm

Potenza totale assorbita 28W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led basculante ±15°  
 Rilievo teorico simulato

T 37°C

h(m)	E(lx) 3000K	33°	E(lx) 4000K	33°
10.0	1.0		1.5	
8.0	1.5		2.0	
6.0	3.5		4.0	
4.0	12.0		13.0	
2.0	108.0		112.0	

0.1 m  0(m)  0(m)







Kilden Concert Hall, Kristiansand, Norway © ph. Halvor Gudim / Fagerhult AS







## ZIP QUADRATA COMFORT Calpestabile

Struttura in alluminio pressofuso EN AB-44100 ad elevata resistenza all'ossidazione.  
 Versioni con anello frontale in acciaio INOX AISI 316L di spessore 2 mm, oppure in alluminio.  
 Diffusore in vetro temprato spessore 8mm per MICROZIP, 8mm per MINIZIP, 10mm per ZIP, 12mm per MEGAZIP.  
 Viti a brugola in acciaio INOX A4.  
 Apparecchio precablato con cavo in neoprene e connettore per cablaggio nella cassaforma.  
 Connettore incluso.  
 Cassaforma in polipropilene inclusa.  
 Guarnizioni in silicone ricotto.  
**Doppia verniciatura extra resistente.**

Carico massimo 1000 Kg

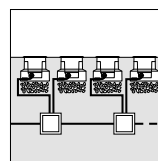
### Finitura:

- Nero (cod. 09)
- INOX (cod. 19)

**Grado di protezione**  
IP65 / IP67

**Classe di isolamento**  
CLASSE I ⊕

**Resistenza meccanica**  
IK 08 MICROZIP  
IK 09 MINIZIP, ZIP e MEGAZIP



Per applicazioni in esterno prevedere ghiaia di drenaggio per almeno 20 cm oppure un sistema di drenaggio adeguato.  
 Collegare gli apparecchi mediante pozzetti di derivazione.



### S.5506

Connettore a 4 vie per cablaggio passante (entra/esci) (Minizip, Zip e Megazip).

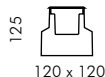
*Per dati tecnici aggiornati alle ultime evoluzioni tecnologiche dei led o per ulteriori informazioni tecniche consultare il sito web ([www.simes.it](http://www.simes.it)).*



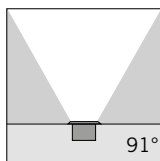
## Vetro acidato



85 x 85




120 x 120

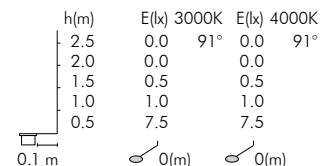


91°

**S.8819W.19**   
HIGH-POWER LED **3000K** CRI90 105lm  
Flusso luminoso apparecchio 20lm

**S.8819N.19**   
HIGH-POWER LED **4000K** CRI90 115lm  
Flusso luminoso apparecchio 21lm

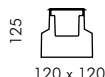
Potenza totale assorbita 2,2W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led non basculante  
T 37°C



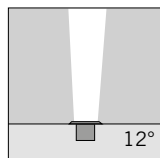
## Vetro trasparente



85 x 85



120 x 120

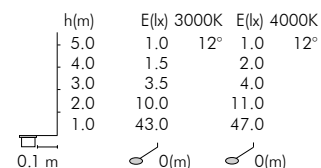


12°

**S.8815W.19**   
1 HIGH-POWER LED **3000K** CRI90 105lm  
Flusso luminoso apparecchio 86lm

**S.8815N.19**   
1 HIGH-POWER LED **4000K** CRI90 115lm  
Flusso luminoso apparecchio 94lm

Potenza totale assorbita 2,2W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante ±15°  
Rilievo teorico simulato



**A richiesta versione con fasci: 26°, 38°**

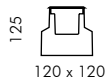
T 37°C

# MICROZIP QUADRATA COMFORT **Alluminio**

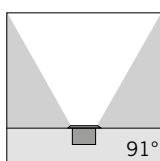
## Vetro acidato



85 x 85



120 x 120

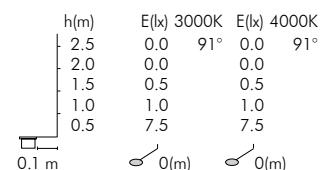


91°

**S.7819W**   
HIGH-POWER LED **3000K** CRI90 105lm  
Flusso luminoso apparecchio 20lm

**S.7819N**   
HIGH-POWER LED **4000K** CRI90 115lm  
Flusso luminoso apparecchio 21lm

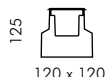
Potenza totale assorbita 2,2W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led non basculante  
T 37°C



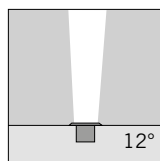
## Vetro trasparente



85 x 85



120 x 120

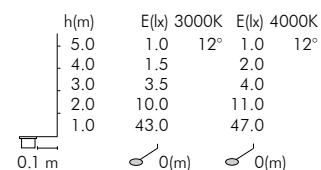


12°

**S.7815W**   
1 HIGH-POWER LED **3000K** CRI90 105lm  
Flusso luminoso apparecchio 86lm

**S.7815N**   
1 HIGH-POWER LED **4000K** CRI90 115lm  
Flusso luminoso apparecchio 94lm

Potenza totale assorbita 2,2W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante ±15°  
Rilievo teorico simulato



**A richiesta versione con fasci: 26°, 38°**

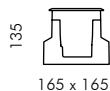
T 37°C



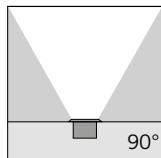
## Vetro acidato



130 x 130



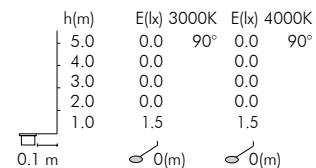
165 x 165



**S.8825W.19**   
 HIGH-POWER LED **3000K** CRI90 140lm  
 Flusso luminoso apparecchio 35lm

**S.8825N.19**   
 HIGH-POWER LED **4000K** CRI90 150lm  
 Flusso luminoso apparecchio 38lm

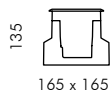
Potenza totale assorbita 3W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led non basculante  
 T 37°C



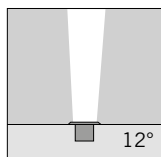
## Vetro trasparente



130 x 130

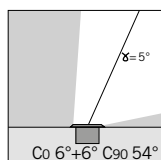


165 x 165



**S.8835W.19**   
 4 HIGH-POWER LED **3000K** CRI90 480lm  
 Flusso luminoso apparecchio 345lm

**S.8835N.19**   
 4 HIGH-POWER LED **4000K** CRI90 520lm  
 Flusso luminoso apparecchio 374lm

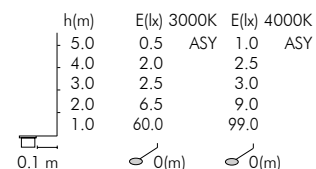
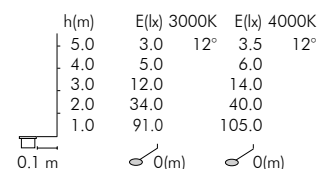


**S.8836W.19**   
 4 HIGH-POWER LED **3000K** CRI90 480lm  
 Flusso luminoso apparecchio 327m

**S.8836N.19**   
 4 HIGH-POWER LED **4000K** CRI90 520lm  
 Flusso luminoso apparecchio 355lm

Potenza totale assorbita 7W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led basculante  $\pm 15^\circ$   
 Rilievo teorico simulato

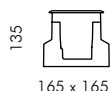
**A richiesta versione con fasci: 65° e 10°x44°**  
 T 37°C



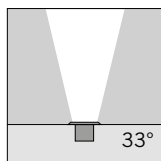
## Vetro trasparente




130 x 130



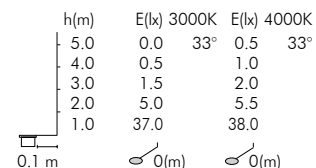
165 x 165



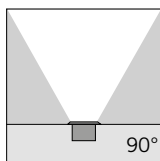
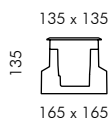
**S.8837W.19**   
 1 COB LED **3000K** CRI90 350lm  
 Flusso luminoso apparecchio 284lm

**S.8837N.19**   
 1 COB LED **4000K** CRI90 360lm  
 Flusso luminoso apparecchio 292lm

Potenza totale assorbita 4,3W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led basculante  $\pm 15^\circ$   
 Rilievo teorico simulato  
 T 37°C



## Vetro acidato



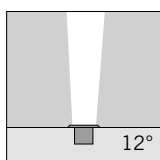
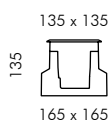
**S.7825W**   
 HIGH-POWER LED **3000K** CRI90 140lm  
 Flusso luminoso apparecchio 35lm

**S.7825N**   
 HIGH-POWER LED **4000K** CRI90 150lm  
 Flusso luminoso apparecchio 38lm

Potenza totale assorbita 3W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led non basculante  
 T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
5.0	0.0 90°	0.0 90°
4.0	0.0	0.0
3.0	0.0	0.0
2.0	0.0	0.0
1.0	1.5	1.5
0.1 m	0(m)	0(m)

## Vetro trasparente



**S.7835W**   
 4 HIGH-POWER LED **3000K** CRI90 480lm  
 Flusso luminoso apparecchio 345lm

**S.7835N**   
 4 HIGH-POWER LED **4000K** CRI90 520lm  
 Flusso luminoso apparecchio 374lm

**S.7836W**   
 4 HIGH-POWER LED **3000K** CRI90 480lm  
 Flusso luminoso apparecchio 327m

**S.7836N**   
 4 HIGH-POWER LED **4000K** CRI90 520lm  
 Flusso luminoso apparecchio 355lm

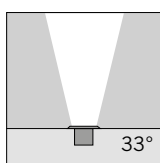
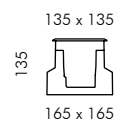
Potenza totale assorbita 7W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led basculante ±15°  
 Rilievo teorico simulato

**A richiesta versione con fasci: 65° e 10°x44°**  
 T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
5.0	3.0 12°	3.5 12°
4.0	5.0	6.0
3.0	12.0	14.0
2.0	34.0	40.0
1.0	91.0	105.0
0.1 m	0(m)	0(m)

h(m)	E(lx) 3000K	E(lx) 4000K
5.0	0.5 ASY	1.0 ASY
4.0	2.0	2.5
3.0	2.5	3.0
2.0	6.5	9.0
1.0	60.0	99.0
0.1 m	0(m)	0(m)

## Vetro trasparente



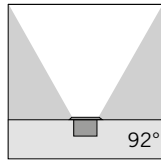
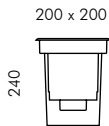
**S.7837W**   
 1 COB LED **3000K** CRI90 350lm  
 Flusso luminoso apparecchio 284lm

**S.7837N**   
 1 COB LED **4000K** CRI90 360lm  
 Flusso luminoso apparecchio 292lm

Potenza totale assorbita 4,3W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led basculante ±15°  
 Rilievo teorico simulato  
 T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
5.0	0.0 33°	0.5 33°
4.0	0.5	1.0
3.0	1.5	2.0
2.0	5.0	5.5
1.0	37.0	38.0
0.1 m	0(m)	0(m)

## Vetro acidato





**S.8884W.19**   
HIGH-POWER LED **3000K** CRI90 560lm  
Flusso luminoso apparecchio 60lm

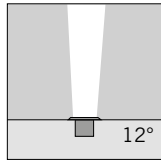
**S.8884N.19**   
HIGH-POWER LED **4000K** CRI90 605lm  
Flusso luminoso apparecchio 66lm

Potenza totale assorbita 8W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led non basculante  
Rilievo teorico simulato  
T 35°C

h(m)	E(lx) 3000K	E(lx) 4000K
5	0.0	0.0
4	0.0	0.0
3	0.0	0.0
2	0.5	1.0
1	2.0	2.5

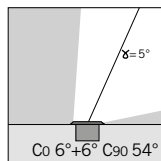
0.1 m  0(m)  0(m)

## Vetro trasparente



**S.8895W.19**   
9 HIGH-POWER LED **3000K** CRI90 1390lm  
Flusso luminoso apparecchio 1001lm

**S.8895N.19**   
9 HIGH-POWER LED **4000K** CRI90 1430lm  
Flusso luminoso apparecchio 1029lm





**S.8896W.19**   
9 HIGH-POWER LED **3000K** CRI90 1390lm  
Flusso luminoso apparecchio 950lm

**S.8896N.19**   
9 HIGH-POWER LED **4000K** CRI90 1430lm  
Flusso luminoso apparecchio 978lm



Potenza totale assorbita 15W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante  $\pm 15^\circ$   
Rilievo teorico simulato

**A richiesta versione con fasci: 65° e 10°x44°**  
T 37°C

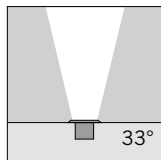
h(m)	E(lx) 3000K	E(lx) 4000K
10.0	2.0	2.0
8.0	3.5	4.0
6.0	8.0	8.5
4.0	25.0	27.0
2.0	114.0	118.0

0.1 m  0(m)  0(m)

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	0.0	0.5
8.0	0.5	1.0
6.0	1.0	1.5
4.0	5.0	5.5
2.0	40.0	42.0

0.1 m  0(m)  0(m)

## Vetro trasparente





**S.8897W.19**   
1 COB LED **3000K** CRI90 1470lm  
Flusso luminoso apparecchio 1029lm

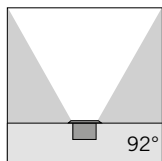
**S.8897N.19**   
1 COB LED **4000K** CRI90 1520lm  
Flusso luminoso apparecchio 1064lm

Potenza totale assorbita 14W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante  $\pm 15^\circ$   
Rilievo teorico simulato  
T 37°C


h(m)	E(lx) 3000K	E(lx) 4000K
10.0	0.5	0.5
8.0	1.0	1.0
6.0	2.0	2.5
4.0	6.0	6.5
2.0	41.0	43.0

0.1 m  0(m)  0(m)



## Vetro acidato



**S.7884W**   
HIGH-POWER LED **3000K** CRI90 560lm  
Flusso luminoso apparecchio 60lm

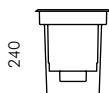
**S.7884N**   
HIGH-POWER LED **4000K** CRI90 605lm  
Flusso luminoso apparecchio 66lm

h(m)	E(lx) 3000K	E(lx) 4000K
5	0.0	0.0
4	0.0	0.0
3	0.0	0.0
2	0.5	1.0
1	2.0	2.5

0.1 m  0(m)  0(m)

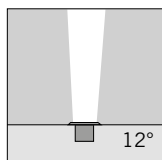
Potenza totale assorbita 8W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led non basculante  
Rilievo teorico simulato  
T 35°C


210 x 210




240



## Vetro trasparente

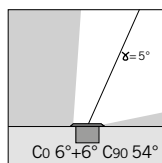


**S.7895W**   
9 HIGH-POWER LED **3000K** CRI90 1390lm  
Flusso luminoso apparecchio 1001lm


**S.7895N**   
9 HIGH-POWER LED **4000K** CRI90 1430lm  
Flusso luminoso apparecchio 1029lm

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	2.0	2.0
8.0	3.5	4.0
6.0	8.0	8.5
4.0	25.0	27.0
2.0	114.0	118.0



0.1 m  0(m)  0(m)



**S.7896W**   
9 HIGH-POWER LED **3000K** CRI90 1390lm  
Flusso luminoso apparecchio 950lm

**S.7896N**   
9 HIGH-POWER LED **4000K** CRI90 1430lm  
Flusso luminoso apparecchio 978lm

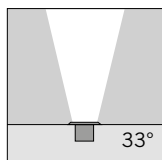
h(m)	E(lx) 3000K	E(lx) 4000K
10.0	0.0	0.5
8.0	0.5	1.0
6.0	1.0	1.5
4.0	5.0	5.5
2.0	40.0	42.0

0.1 m  0(m)  0(m)

Potenza totale assorbita 15W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante  $\pm 15^\circ$   
Rilievo teorico simulato

**A richiesta versione con fasci: 65° e 10°x44°**  
T 37°C



## Vetro trasparente



**S.7897W**   
1 COB LED **3000K** CRI90 1470lm  
Flusso luminoso apparecchio 1029lm

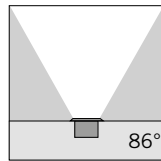
**S.7897N**   
1 COB LED **4000K** CRI90 1520lm  
Flusso luminoso apparecchio 1064lm

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	0.5	0.5
8.0	1.0	1.0
6.0	2.0	2.5
4.0	6.0	6.5
2.0	41.0	43.0

0.1 m  0(m)  0(m)

Potenza totale assorbita 14W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante  $\pm 15^\circ$   
Rilievo teorico simulato  
T 37°C

## Vetro acidato



**S.8588W.19** □  
HIGH-POWER LED **3000K** CRI90 1070lm  
Flusso luminoso apparecchio 269lm

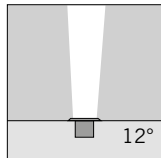
**S.8588N.19** □  
HIGH-POWER LED **4000K** CRI90 1050lm  
Flusso luminoso apparecchio 261lm

Potenza totale assorbita 11W  
220V-240V AC 50/60Hz Non Dimmerabile  
Circuito led non basculante  
T 40°C

h(m)	E(lx) 3000K	E(lx) 4000K
5	0.0	0.0
4	0.0	0.0
3	0.5	0.5
2	2.0	1.5
1	13.0	13.0

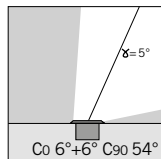
0.1 m    0(m)    0(m)

## Vetro trasparente



**S.8580W.19** □  
16 HIGH-POWER LED **3000K** CRI90 2245lm  
Flusso luminoso apparecchio 1616lm

**S.8580N.19** □  
16 HIGH-POWER LED **4000K** CRI90 2312lm  
Flusso luminoso apparecchio 1664lm



**S.8581W.19** □  
16 HIGH-POWER LED **3000K** CRI90 2245lm  
Flusso luminoso apparecchio 1535lm

**S.8581N.19** □  
16 HIGH-POWER LED **4000K** CRI90 2312lm  
Flusso luminoso apparecchio 1580lm

Potenza totale assorbita 27W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante ±15°  
Rilievo teorico simulato

**A richiesta versione con fasci: 65° e 10°x44°**

T 37°C

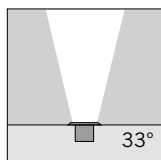
h(m)	E(lx) 3000K	E(lx) 4000K
10.0	3.0	3.5
8.0	5.0	5.5
6.0	11.0	13.0
4.0	40.0	43.0
2.0	172.0	177.0

0.1 m    0(m)    0(m)

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	0.5	0.5
8.0	1.0	1.5
6.0	2.0	2.5
4.0	7.0	7.5
2.0	59.0	61.0

0.1 m    0(m)    0(m)

## Vetro trasparente



**S.8582W.19** □  
1 COB LED **3000K** CRI90 2950lm  
Flusso luminoso apparecchio 2061lm

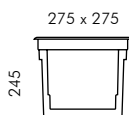
**S.8582N.19** □  
1 COB LED **4000K** CRI90 3038lm  
Flusso luminoso apparecchio 2126lm

Potenza totale assorbita 28W  
220V-240V AC 50/60Hz / DC Non Dimmerabile  
Circuito led basculante ±15°  
Rilievo teorico simulato

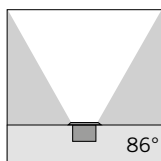
T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	1.0	1.5
8.0	1.5	2.0
6.0	3.5	4.0
4.0	12.0	13.0
2.0	108.0	112.0

0.1 m    0(m)    0(m)



## Vetro acidato



**S.8598W**   
 HIGH-POWER LED **3000K** CRI90 1070lm  
 Flusso luminoso apparecchio 269lm

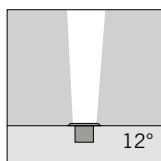
**S.8598N**   
 HIGH-POWER LED **4000K** CRI90 1050lm  
 Flusso luminoso apparecchio 261lm

Potenza totale assorbita 11W  
 220V-240V AC 50/60Hz Non Dimmerabile  
 Circuito led non basculante  
 T 40°C

h(m)	E(lx) 3000K	E(lx) 4000K
5	0.0 86°	0.0 86°
4	0.0	0.0
3	0.5	0.5
2	2.0	1.5
1	13.0	13.0

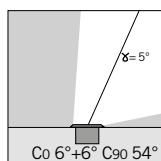
0.1 m  0(m)  0(m)

## Vetro trasparente



**S.8590W**   
 16 HIGH-POWER LED **3000K** CRI90 2245lm  
 Flusso luminoso apparecchio 1616lm

**S.8590N**   
 16 HIGH-POWER LED **4000K** CRI90 2312lm  
 Flusso luminoso apparecchio 1664lm



**S.8591W**   
 16 HIGH-POWER LED **3000K** CRI90 2245lm  
 Flusso luminoso apparecchio 1535lm

**S.8591N**   
 16 HIGH-POWER LED **4000K** CRI90 2312lm  
 Flusso luminoso apparecchio 1580lm

Potenza totale assorbita 27W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led basculante ±15°  
 Rilievo teorico simulato

**A richiesta versione con fasci: 65° e 10°x44°**  
 T 37°C

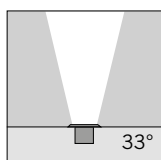
h(m)	E(lx) 3000K	E(lx) 4000K
10.0	3.0 12°	3.5 12°
8.0	5.0	5.5
6.0	11.0	13.0
4.0	40.0	43.0
2.0	172.0	177.0

0.1 m  0(m)  0(m)

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	0.5 ASY	0.5 ASY
8.0	1.0	1.5
6.0	2.0	2.5
4.0	7.0	7.5
2.0	59.0	61.0

0.1 m  0(m)  0(m)

## Vetro trasparente



**S.8592W**   
 1 COB LED **3000K** CRI90 2950lm  
 Flusso luminoso apparecchio 2061lm

**S.8592N**   
 1 COB LED **4000K** CRI90 3038lm  
 Flusso luminoso apparecchio 2126lm

Potenza totale assorbita 28W  
 220V-240V AC 50/60Hz / DC Non Dimmerabile  
 Circuito led basculante ±15°  
 Rilievo teorico simulato  
 T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
10.0	1.0 33°	1.5 33°
8.0	1.5	2.0
6.0	3.5	4.0
4.0	12.0	13.0
2.0	108.0	112.0

0.1 m  0(m)  0(m)

