

SIMES

luce per l'architettura

Zip comfort,
luce di qualità
per l'outdoor.







Zip Comfort

Calpestabile

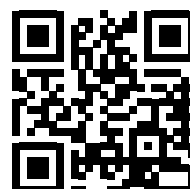
ZIP, l'incasso a terra diventa COMFORT. La sua evoluzione ha visto un continuo miglioramento delle ottiche ed un notevole incremento delle performance di flussi ed efficienza. Zip Comfort è in grado di affrontare le più difficili sfide progettuali ed è disponibile in decine di combinazioni.

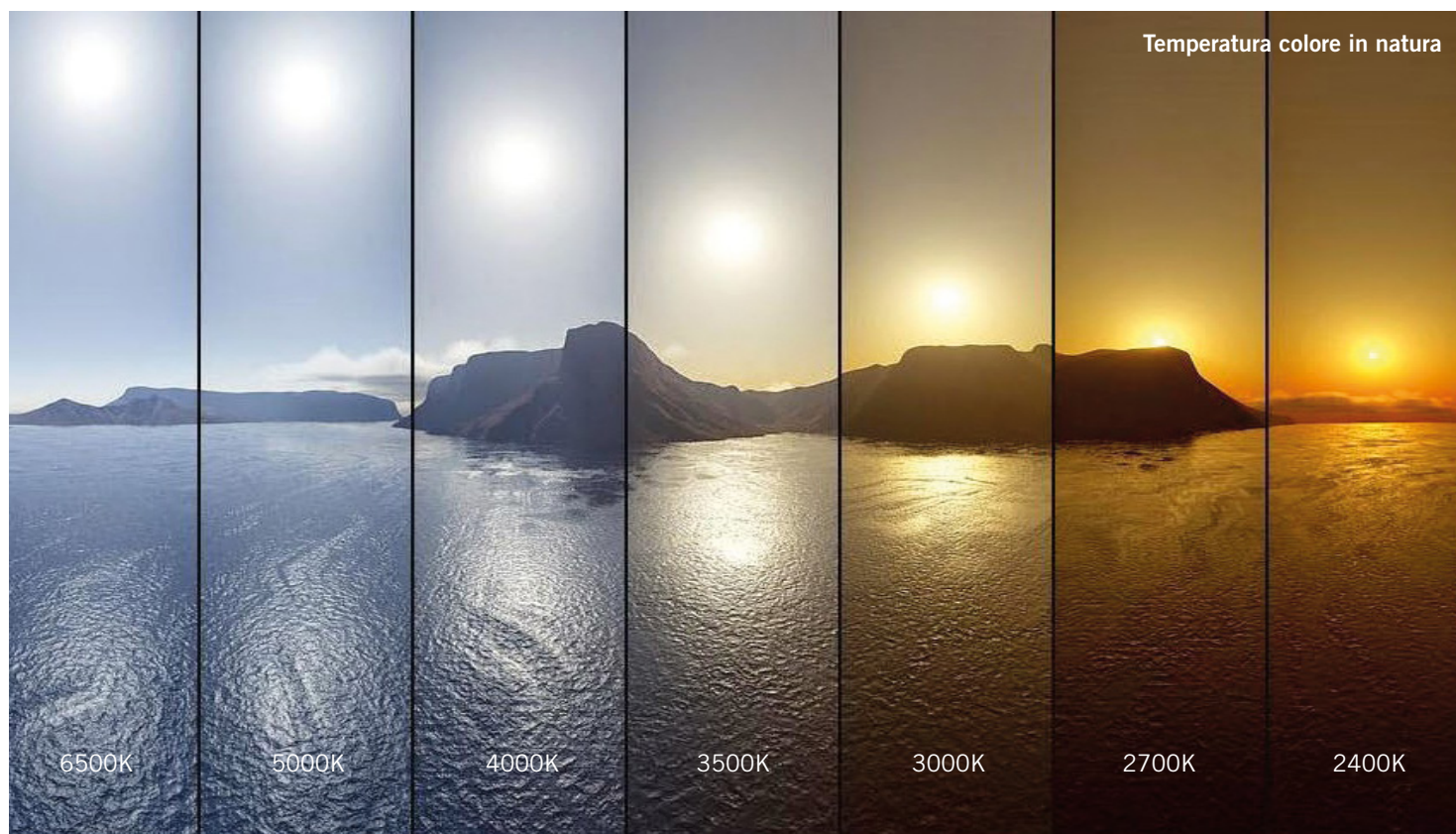
Due diverse forme, tondo e quadrato.

Quattro varianti dimensionali.

Due possibili finiture dell'anello superficiale, acciaio inox e alluminio verniciato nero.

Quattro diverse tipologie di fascio, dall'effetto morbido e diffuso delle versioni con vetro acidato, al fascio stretto o asimmetrico ottenuto tramite sistemi ottici modulari di singole lenti, al fascio largo dell'ottica arretrata con LED COB.





Temperatura colore

La scelta della temperatura colore in un progetto illuminotecnico varia in relazione alle caratteristiche del contesto e dei soggetti da illuminare.

La natura ci mostra come il colore della luce cambi continuamente durante l'arco della giornata.

Per offrire al progettista della luce un ventaglio di possibilità utile a ricreare l'effetto luminoso desiderato, la famiglia Zip Comfort si declina oggi in **tre diverse varianti di temperatura colore:**

- 4000K (codice N)
- 3000K (codice W)
- 2700K (codice H)

Occorre tener presente che l'efficienza luminosa dipende anche dalla temperatura colore. Alla luce calda corrispondono valori inferiori di efficienza, alla luce fredda valori più elevati.

Resa cromatica

La **resa cromatica**, abbreviata con l'acronimo CRI, è una caratteristica rilevante da considerare perchè indica la capacità della sorgente di riprodurre nel modo più realistico e naturale le tonalità e le sfumature di colore degli oggetti illuminati. Nelle applicazioni in esterno si utilizzano prodotti a LED con CRI 70 o 80 perchè, erroneamente, si reputa non necessaria un'accurata resa cromatica. Simes ritiene che gli esterni possano essere considerati a tutti gli effetti un'estensione del living. Essi richiedono quindi un elevato indice di resa cromatica, anche a discapito dell'efficienza luminosa. Una maggiore resa cromatica (CRI>90) corrisponde infatti ad una minor efficienza luminosa.

Tutte le versioni della famiglia ZIP COMFORT sono equipaggiate con sorgenti LED con resa cromatica CRI>90.

Comfort visivo e ottiche basculanti

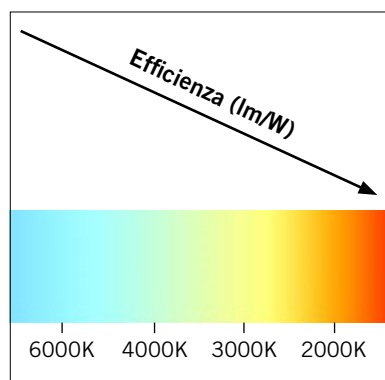
I LED sono sorgenti luminose dalle dimensioni estremamente ridotte e con un'elevata luminanza che, se non gestite adeguatamente, creano un fastidioso abbagliamento. Con l'ausilio di lenti, riflettori e oscuratori si riduce il rapporto lm/W ma si sceglie di illuminare dove serve e come serve con il massimo comfort visivo, eliminando la porzione di luce sporca e non controllata.

ZIP si presenta 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.

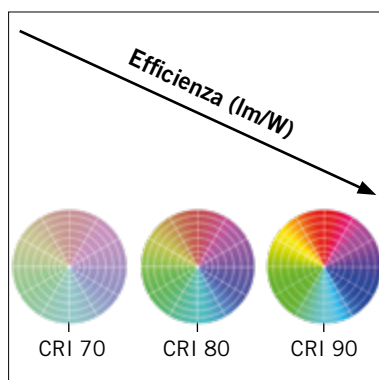
L'**OTTICA BASCULANTE** permette inoltre di orientare il fascio in direzioni specifiche modulando l'effetto desiderato sulla superficie da illuminare. L'angolo di rotazione massimo consentito è:

+/- 15° per le versioni a fascio stretto e largo
+/- 5° per le versioni con fascio asimmetrico

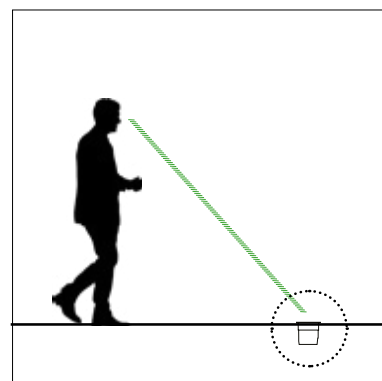
Temperatura colore (K)

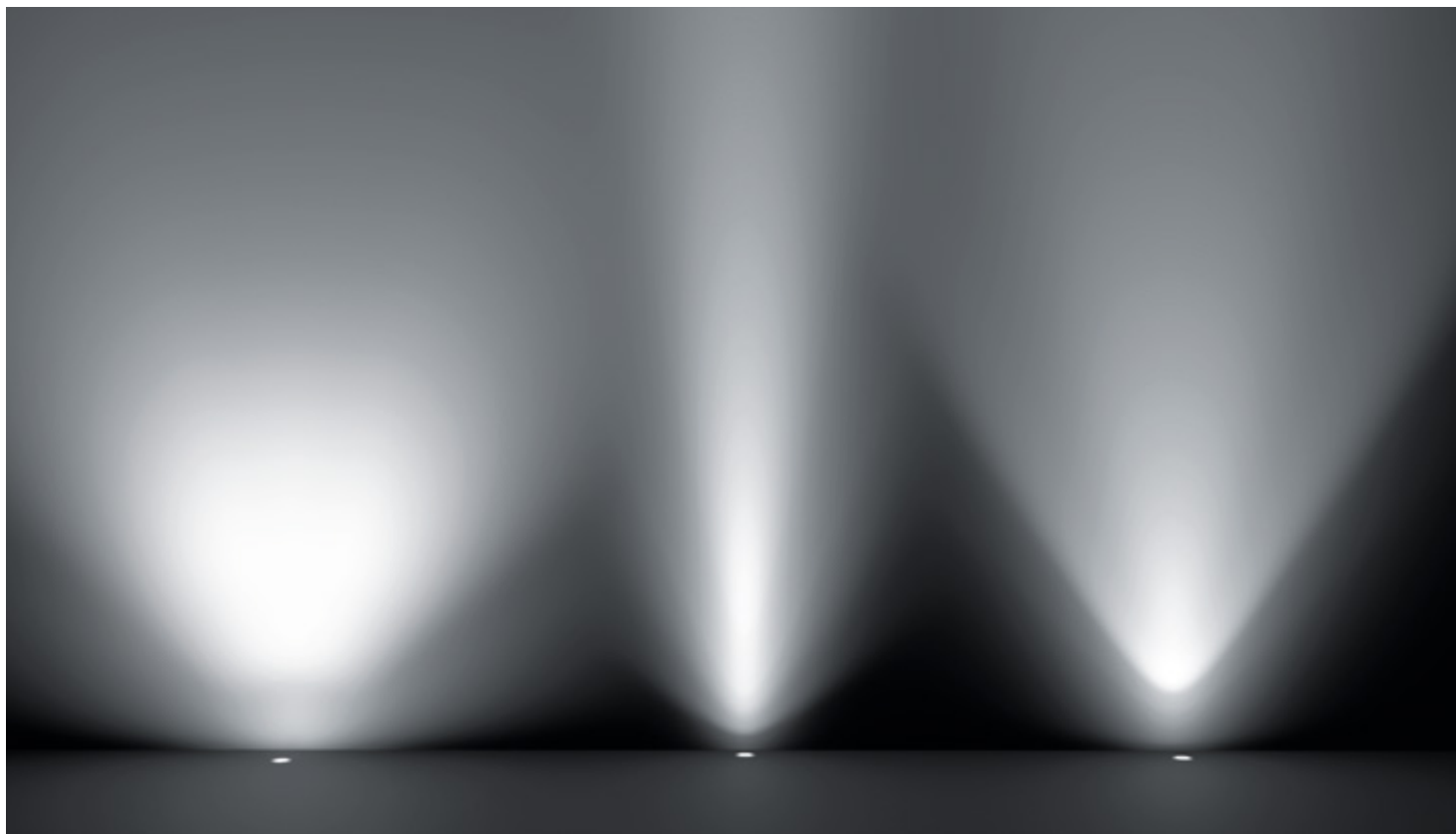


Resa cromatica (CRI)

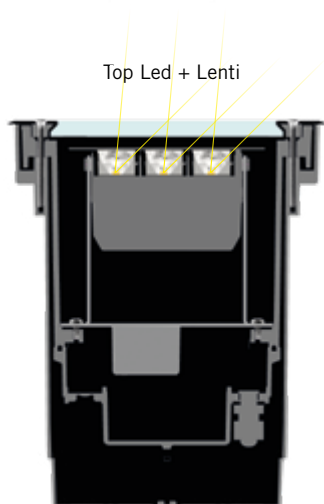
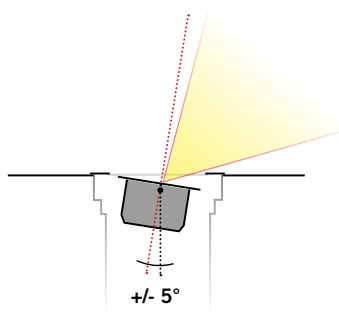


Comfort visivo

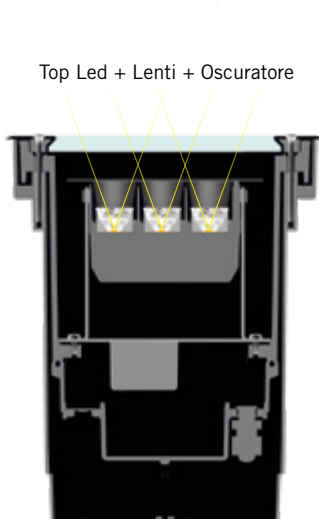
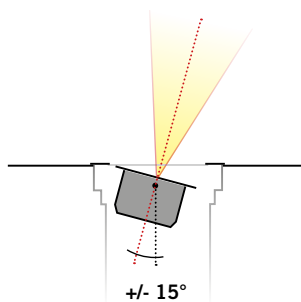




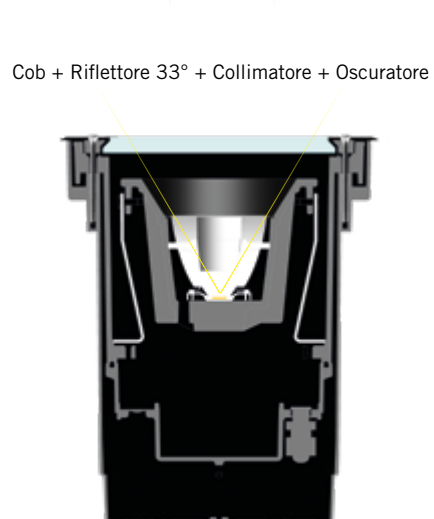
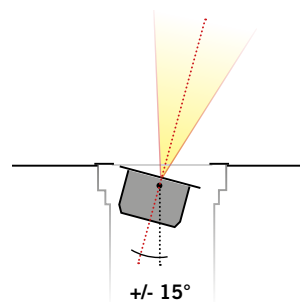
Ottica basculante +/- 5°
Fascio asimmetrico



Ottica basculante +/- 15° Comfort
Fascio stretto 12°



Ottica basculante +/- 15° Comfort
Fascio Largo 33°





Mazzarelli Creative Resort, Polignano a Mare Bari, Italy - Arch. Palma Librato

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.

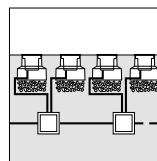
Carico massimo 1000 Kg

Grado di protezione
IP65 / IP67

Classe di isolamento
CLASSE I ⚡

Resistenza meccanica
IK 09

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



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.



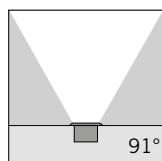
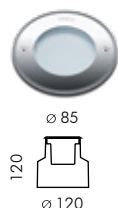
S.5506

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

Finitura:

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

Vetro acidato



S.8814N.19

1 HIGH-POWER LED **4000K** CRI90 115lm
Flusso luminoso apparecchio 21lm

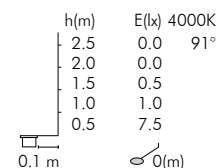
S.8814W.19

1 HIGH-POWER LED **3000K** CRI90 105lm
Flusso luminoso apparecchio 20lm

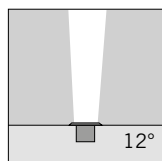
S.8814H.19

1 HIGH-POWER LED **2700K** CRI90 100lm
Flusso luminoso apparecchio 19lm

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



Vetro trasparente



S.8811N.19

1 HIGH-POWER LED **4000K** CRI90 235lm
Flusso luminoso apparecchio 183lm

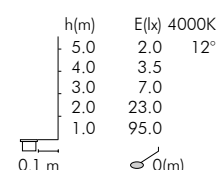
S.8811W.19

1 HIGH-POWER LED **3000K** CRI90 215lm
Flusso luminoso apparecchio 168lm

S.8811H.19

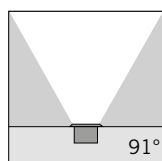
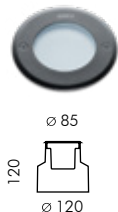
1 HIGH-POWER LED **2700K** CRI90 205lm
Flusso luminoso apparecchio 160lm

Potenza totale assorbita 3,6W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 15^\circ$
Rilievo teorico simulato
A richiesta versione con fasci: 34°, 65° e 10°x44°
T 37°C



MICROZIP TONDA COMFORT **Alluminio**

Vetro acidato



S.7814N

1 HIGH-POWER LED **4000K** CRI90 115lm
Flusso luminoso apparecchio 21lm

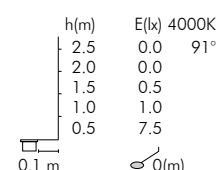
S.7814W

1 HIGH-POWER LED **3000K** CRI90 105lm
Flusso luminoso apparecchio 20lm

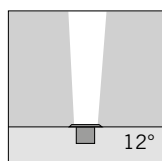
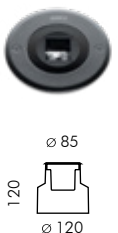
S.7814H

1 HIGH-POWER LED **2700K** CRI90 100lm
Flusso luminoso apparecchio 19lm

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



Vetro trasparente



S.7811N

1 HIGH-POWER LED **4000K** CRI90 235lm
Flusso luminoso apparecchio 183lm

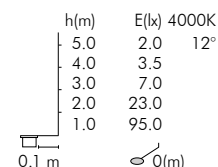
S.7811W

1 HIGH-POWER LED **3000K** CRI90 215lm
Flusso luminoso apparecchio 168lm

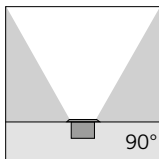
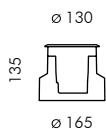
S.7811H

1 HIGH-POWER LED **2700K** CRI90 205lm
Flusso luminoso apparecchio 160lm

Potenza totale assorbita 3,6W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 15^\circ$
Rilievo teorico simulato
A richiesta versione con fasci: 34°, 65° e 10°x44°
T 37°C



Vetro acidato



S.8805N.19

HIGH-POWER LED **4000K** CRI90 150lm
Flusso luminoso apparecchio 38lm

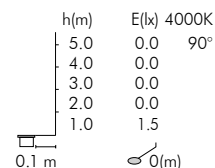
S.8805W.19

HIGH-POWER LED **3000K** CRI90 140lm
Flusso luminoso apparecchio 35lm

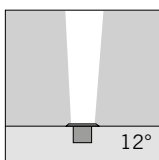
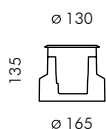
S.8805H.19

HIGH-POWER LED **2700K** CRI90 133lm
Flusso luminoso apparecchio 33lm

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



Vetro trasparente



S.8831N.19

2 HIGH-POWER LED **4000K** CRI90 604lm
Flusso luminoso apparecchio 453lm

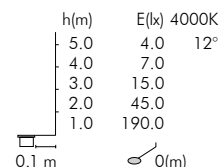
S.8831W.19

2 HIGH-POWER LED **3000K** CRI90 552lm
Flusso luminoso apparecchio 414lm

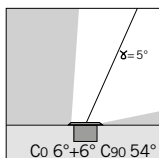
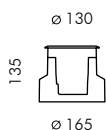
S.8831H.19

2 HIGH-POWER LED **2700K** CRI90 527lm
Flusso luminoso apparecchio 395lm

Potenza totale assorbita 7,7W
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



S.8832N.19

2 HIGH-POWER LED **4000K** CRI90 604lm
Flusso luminoso apparecchio 483lm

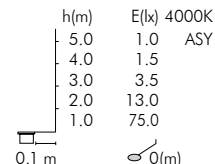
S.8832W.19

2 HIGH-POWER LED **3000K** CRI90 552lm
Flusso luminoso apparecchio 441lm

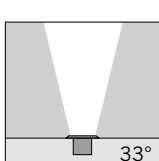
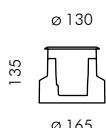
S.8832H.19

2 HIGH-POWER LED **2700K** CRI90 527lm
Flusso luminoso apparecchio 421lm

Potenza totale assorbita 7,7W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 5^\circ$
Rilievo teorico simulato
T 37°C



Vetro trasparente



S.8833N.19

1 COB LED **4000K** CRI90 696lm
Flusso luminoso apparecchio 557lm

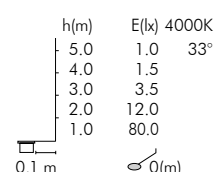
S.8833W.19

1 COB LED **3000K** CRI90 651lm
Flusso luminoso apparecchio 521lm

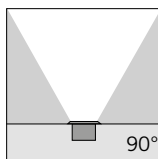
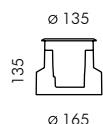
S.8833H.19

1 COB LED **2700K** CRI90 621lm
Flusso luminoso apparecchio 497lm

Potenza totale assorbita 8,7W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 15^\circ$
Rilievo teorico simulato
T 37°C



Vetro acidato



S.7805N

HIGH-POWER LED **4000K** CRI90 150lm
Flusso luminoso apparecchio 38lm

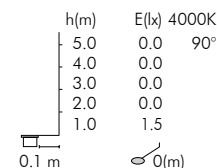
S.7805W

HIGH-POWER LED **3000K** CRI90 140lm
Flusso luminoso apparecchio 35lm

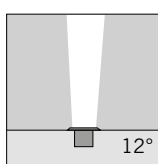
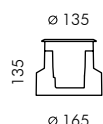
S.7805H

HIGH-POWER LED **2700K** CRI90 133lm
Flusso luminoso apparecchio 33lm

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



Vetro trasparente



S.7831N

2 HIGH-POWER LED **4000K** CRI90 604lm
Flusso luminoso apparecchio 453lm

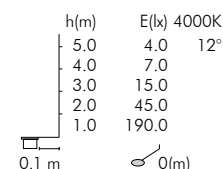
S.7831W

2 HIGH-POWER LED **3000K** CRI90 552lm
Flusso luminoso apparecchio 414lm

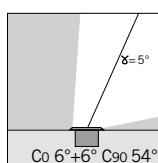
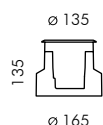
S.7831H

2 HIGH-POWER LED **2700K** CRI90 527lm
Flusso luminoso apparecchio 395lm

Potenza totale assorbita 7,7W
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



S.7832N

2 HIGH-POWER LED **4000K** CRI90 604lm
Flusso luminoso apparecchio 483lm

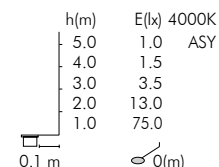
S.7832W

2 HIGH-POWER LED **3000K** CRI90 552lm
Flusso luminoso apparecchio 441lm

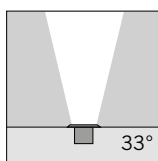
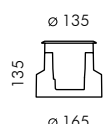
S.7832H

2 HIGH-POWER LED **2700K** CRI90 527lm
Flusso luminoso apparecchio 421lm

Potenza totale assorbita 7,7W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 5^\circ$
Rilievo teorico simulato
T 37°C



Vetro trasparente



S.7833N

1 COB LED **4000K** CRI90 696lm
Flusso luminoso apparecchio 557lm

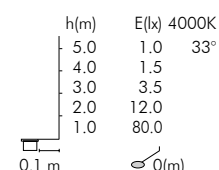
S.7833W

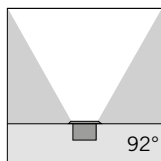
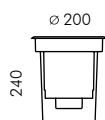
1 COB LED **3000K** CRI90 651lm
Flusso luminoso apparecchio 521lm

S.7833H

1 COB LED **2700K** CRI90 621lm
Flusso luminoso apparecchio 497lm

Potenza totale assorbita 8,7W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 15^\circ$
Rilievo teorico simulato
T 37°C



Vetro acidato**S.8864N.19**

HIGH-POWER LED **4000K** CRI90 605lm
Flusso luminoso apparecchio 66lm

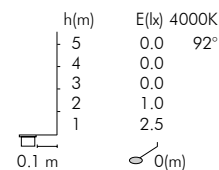
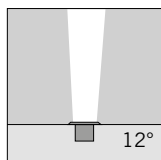
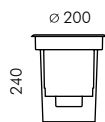
S.8864W.19

HIGH-POWER LED **3000K** CRI90 560lm
Flusso luminoso apparecchio 60lm

S.8864H.19

HIGH-POWER LED **2700K** CRI90 532lm
Flusso luminoso apparecchio 57lm

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

**Vetro trasparente****S.8891N.19**

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flusso luminoso apparecchio 1237lm

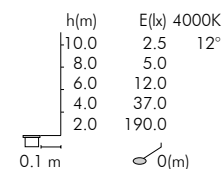
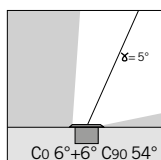
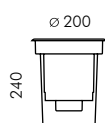
S.8891W.19

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flusso luminoso apparecchio 1132lm

S.8891H.19

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flusso luminoso apparecchio 1080lm

Potenza totale assorbita 16,6W
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.8892N.19**

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flusso luminoso apparecchio 1328lm

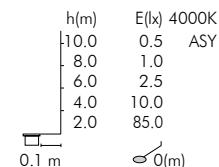
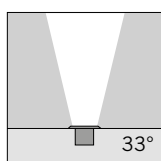
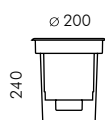
S.8892W.19

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flusso luminoso apparecchio 1216lm

S.8892H.19

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flusso luminoso apparecchio 1160lm

Potenza totale assorbita 16,6W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 5^\circ$
Rilievo teorico simulato
T 37°C

**Vetro trasparente****S.8893N.19**

1 COB LED **4000K** CRI90 1544lm
Flusso luminoso apparecchio 1081lm

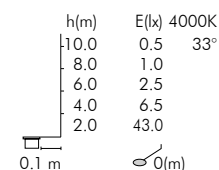
S.8893W.19

1 COB LED **3000K** CRI90 1522lm
Flusso luminoso apparecchio 1066lm

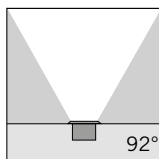
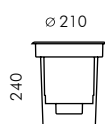
S.8893H.19

1 COB LED **2700K** CRI90 1449lm
Flusso luminoso apparecchio 1023lm

Potenza totale assorbita 15,2W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 15^\circ$
Rilievo teorico simulato
T 37°C



Vetro acidato

**S.7864N**

HIGH-POWER LED **4000K** CRI90 605lm
Flusso luminoso apparecchio 66lm

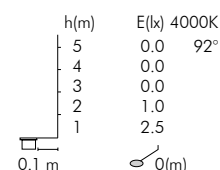
S.7864W

HIGH-POWER LED **3000K** CRI90 560lm
Flusso luminoso apparecchio 60lm

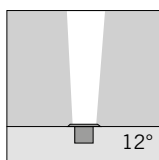
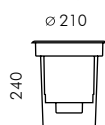
S.7864H

HIGH-POWER LED **2700K** CRI90 532lm
Flusso luminoso apparecchio 57lm

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



Vetro trasparente

**S.7891N**

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flusso luminoso apparecchio 1237lm

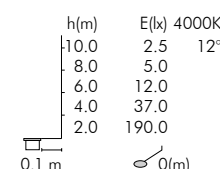
S.7891W

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flusso luminoso apparecchio 1132lm

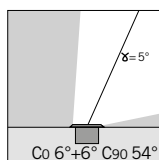
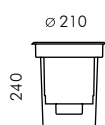
S.7891H

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flusso luminoso apparecchio 1080lm

Potenza totale assorbita 16,6W
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



Vetro trasparente

**S.7892N**

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flusso luminoso apparecchio 1328lm

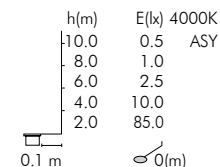
S.7892W

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flusso luminoso apparecchio 1216lm

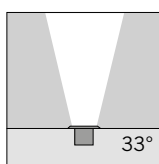
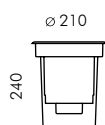
S.7892H

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flusso luminoso apparecchio 1160lm

Potenza totale assorbita 16,6W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±5°
Rilievo teorico simulato
T 37°C



Vetro trasparente

**S.7893N**

1 COB LED **4000K** CRI90 1544lm
Flusso luminoso apparecchio 1081lm

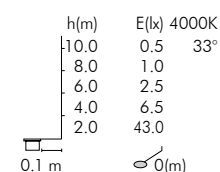
S.7893W

1 COB LED **3000K** CRI90 1522lm
Flusso luminoso apparecchio 1066lm

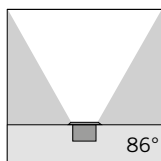
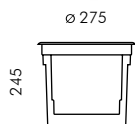
S.7893H

1 COB LED **2700K** CRI90 1449lm
Flusso luminoso apparecchio 1023lm

Potenza totale assorbita 15,2W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±15°
Rilievo teorico simulato
T 37°C



Vetro acidato



S.8568N.19

HIGH-POWER LED **4000K** CRI90 1070lm
Flusso luminoso apparecchio 269lm

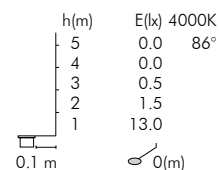
S.8568W.19

HIGH-POWER LED **3000K** CRI90 1050lm
Flusso luminoso apparecchio 261lm

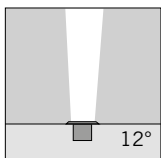
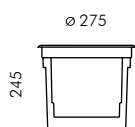
S.8568H.19

HIGH-POWER LED **2700K** CRI90 997lm
Flusso luminoso apparecchio 248lm

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



Vetro trasparente



S.8500N.19

16 HIGH-POWER LED **4000K** CRI90 3490lm
Flusso luminoso apparecchio 2782lm

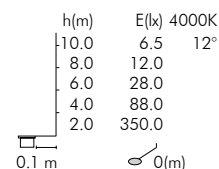
S.8500W.19

16 HIGH-POWER LED **3000K** CRI90 3194lm
Flusso luminoso apparecchio 2546lm

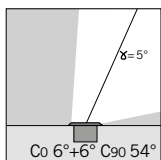
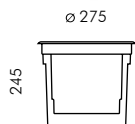
S.8500H.19

16 HIGH-POWER LED **2700K** CRI90 3045lm
Flusso luminoso apparecchio 2427lm

Potenza totale assorbita 33,5W
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.8501N.19

16 HIGH-POWER LED **4000K** CRI90 3490lm
Flusso luminoso apparecchio 2792lm

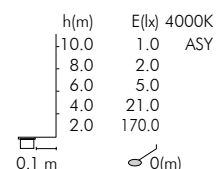
S.8501W.19

16 HIGH-POWER LED **3000K** CRI90 3194lm
Flusso luminoso apparecchio 2555lm

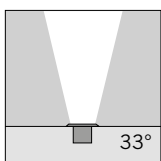
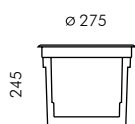
S.8501H.19

16 HIGH-POWER LED **2700K** CRI90 3045lm
Flusso luminoso apparecchio 2436lm

Potenza totale assorbita 33,5W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 5^\circ$
Rilievo teorico simulato
T 37°C



Vetro trasparente



S.8502N.19

1 COB LED **4000K** CRI90 3496lm
Flusso luminoso apparecchio 2817lm

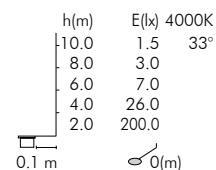
S.8502W.19

1 COB LED **3000K** CRI90 3445lm
Flusso luminoso apparecchio 2776lm

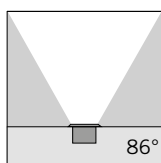
S.8502H.19

1 COB LED **2700K** CRI90 3315lm
Flusso luminoso apparecchio 2671lm

Potenza totale assorbita 33,2W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 15^\circ$
Rilievo teorico simulato
T 37°C



Vetro acidato

**S.8578N**

HIGH-POWER LED **4000K** CRI90 1070lm
Flusso luminoso apparecchio 269lm

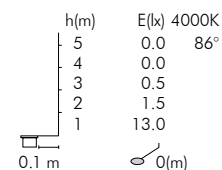
S.8578W

HIGH-POWER LED **3000K** CRI90 1050lm
Flusso luminoso apparecchio 261lm

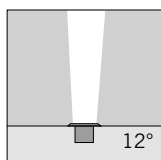
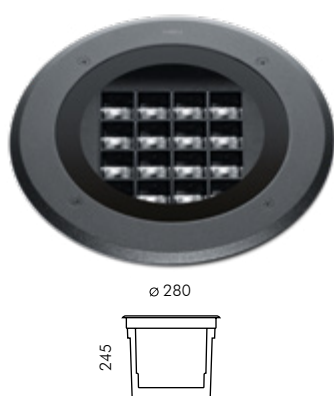
S.8578H

HIGH-POWER LED **2700K** CRI90 997lm
Flusso luminoso apparecchio 248lm

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



Vetro trasparente

**S.8570N**

16 HIGH-POWER LED **4000K** CRI90 3490lm
Flusso luminoso apparecchio 2782lm

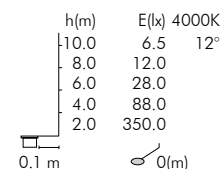
S.8570W

16 HIGH-POWER LED **3000K** CRI90 3194lm
Flusso luminoso apparecchio 2546lm

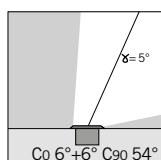
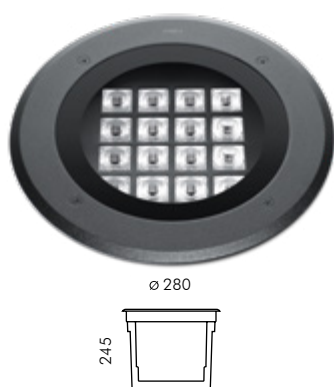
S.8570H

16 HIGH-POWER LED **2700K** CRI90 3045lm
Flusso luminoso apparecchio 2427lm

Potenza totale assorbita 33,5W
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.8571N**

16 HIGH-POWER LED **4000K** CRI90 3490lm
Flusso luminoso apparecchio 2792lm

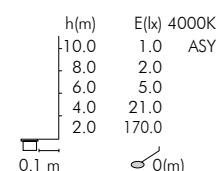
S.8571W

16 HIGH-POWER LED **3000K** CRI90 3194lm
Flusso luminoso apparecchio 2555lm

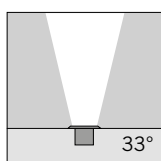
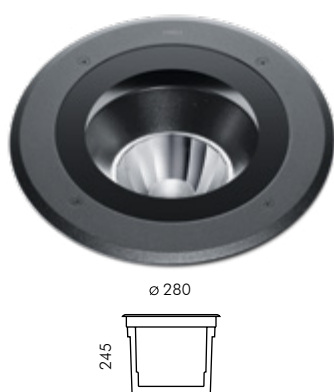
S.8571H

16 HIGH-POWER LED **2700K** CRI90 3045lm
Flusso luminoso apparecchio 2436lm

Potenza totale assorbita 33,5W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 5^\circ$
Rilievo teorico simulato
T 37°C



Vetro trasparente

**S.8572N**

1 COB LED **4000K** CRI90 3496lm
Flusso luminoso apparecchio 2817lm

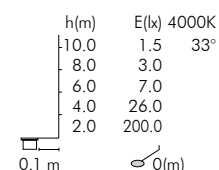
S.8572W

1 COB LED **3000K** CRI90 3445lm
Flusso luminoso apparecchio 2776lm

S.8572H

1 COB LED **2700K** CRI90 3315lm
Flusso luminoso apparecchio 2671lm

Potenza totale assorbita 33,2W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 15^\circ$
Rilievo teorico simulato
T 37°C









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.

Cassaforma in polipropilene inclusa.

Guarnizioni in silicone ricotto.

Doppia verniciatura extra resistente.

Carico massimo 1000 Kg

Grado di protezione

IP65 / IP67

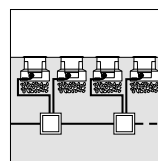
Classe di isolamento

CLASSE I ⊕

Resistenza meccanica

IK 09

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



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) per Minizip, Zip e Megazip.

Finitura:

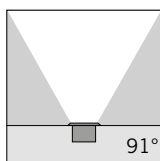
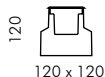
● Nero (cod. 09)

○ INOX (cod. 19)

Vetro acidato



85 x 85



S.8819N.19

1 HIGH-POWER LED **4000K** CRI90 115lm
Flusso luminoso apparecchio 21lm

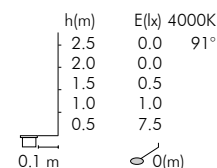
S.8819W.19

1 HIGH-POWER LED **3000K** CRI90 105lm
Flusso luminoso apparecchio 20lm

S.8819H.19

1 HIGH-POWER LED **2700K** CRI90 100lm
Flusso luminoso apparecchio 19lm

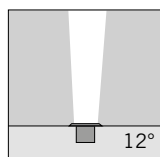
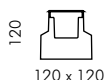
Potenza totale assorbita 2,2W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led non basculante



Vetro trasparente



85 x 85



S.8815N.19

1 HIGH-POWER LED **4000K** CRI90 235lm
Flusso luminoso apparecchio 183lm

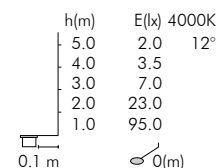
S.8815W.19

1 HIGH-POWER LED **3000K** CRI90 215lm
Flusso luminoso apparecchio 168lm

S.8815H.19

1 HIGH-POWER LED **2700K** CRI90 205lm
Flusso luminoso apparecchio 160lm

Potenza totale assorbita 3,6W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 15^\circ$
Rilievo teorico simulato
A richiesta versione con fasci: 34°, 65° e 10°x44°
T 37°C

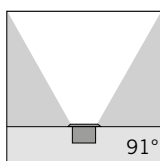
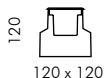


MICROZIP QUADRATA COMFORT **Alluminio**

Vetro acidato



85 x 85



S.7819N

1 HIGH-POWER LED **4000K** CRI90 115lm
Flusso luminoso apparecchio 21lm

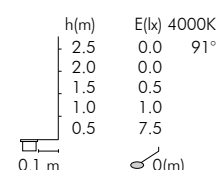
S.7819W

1 HIGH-POWER LED **3000K** CRI90 105lm
Flusso luminoso apparecchio 20lm

S.7819H

1 HIGH-POWER LED **2700K** CRI90 100lm
Flusso luminoso apparecchio 19lm

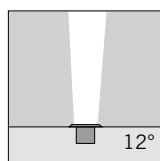
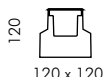
Potenza totale assorbita 2,2W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led non basculante



Vetro trasparente



85 x 85



S.7815N

1 HIGH-POWER LED **4000K** CRI90 235lm
Flusso luminoso apparecchio 183lm

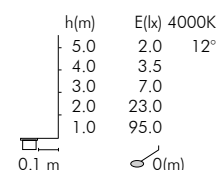
S.7815W

1 HIGH-POWER LED **3000K** CRI90 215lm
Flusso luminoso apparecchio 168lm

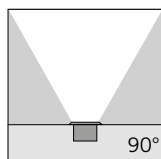
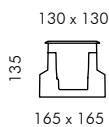
S.7815H

1 HIGH-POWER LED **2700K** CRI90 205lm
Flusso luminoso apparecchio 160lm

Potenza totale assorbita 3,6W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 15^\circ$
Rilievo teorico simulato
A richiesta versione con fasci: 34°, 65° e 10°x44°
T 37°C



Vetro acidato



S.8825N.19

HIGH-POWER LED **4000K** CRI90 150lm
Flusso luminoso apparecchio 38lm

S.8825W.19

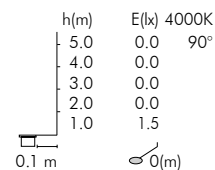
HIGH-POWER LED **3000K** CRI90 140lm
Flusso luminoso apparecchio 35lm

S.8825H.19

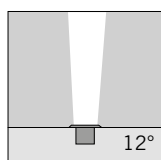
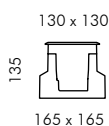
HIGH-POWER LED **2700K** CRI90 133lm
Flusso luminoso apparecchio 33lm

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

T 37°C



Vetro trasparente



S.8835N.19

4 HIGH-POWER LED **4000K** CRI90 671lm
Flusso luminoso apparecchio 544lm

S.8835W.19

4 HIGH-POWER LED **3000K** CRI90 614lm
Flusso luminoso apparecchio 497lm

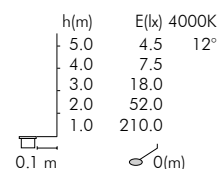
S.8835H.19

4 HIGH-POWER LED **2700K** CRI90 584lm
Flusso luminoso apparecchio 473lm

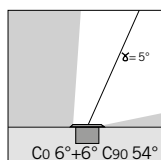
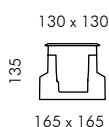
Potenza totale assorbita 7,1W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±15°
Rilievo teorico simulato

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

T 37°C



Vetro trasparente



S.8836N.19

4 HIGH-POWER LED **4000K** CRI90 671lm
Flusso luminoso apparecchio 571lm

S.8836W.19

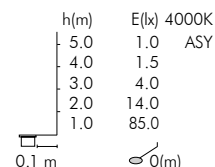
4 HIGH-POWER LED **3000K** CRI90 614lm
Flusso luminoso apparecchio 520lm

S.8836H.19

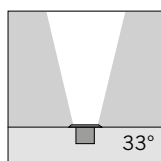
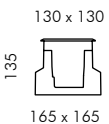
4 HIGH-POWER LED **2700K** CRI90 584lm
Flusso luminoso apparecchio 496lm

Potenza totale assorbita 7,1W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±5°
Rilievo teorico simulato

T 37°C



Vetro trasparente



S.8837N.19

1 COB LED **4000K** CRI90 696lm
Flusso luminoso apparecchio 557lm

S.8837W.19

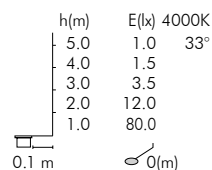
1 COB LED **3000K** CRI90 651lm
Flusso luminoso apparecchio 521lm

S.8837H.19

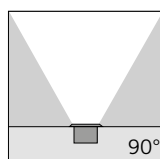
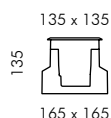
1 COB LED **2700K** CRI90 621lm
Flusso luminoso apparecchio 497lm

Potenza totale assorbita 8,7W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±15°
Rilievo teorico simulato

T 37°C



Vetro acidato



S.7825N

HIGH-POWER LED **4000K** CRI90 150lm
Flusso luminoso apparecchio 38lm

S.7825W

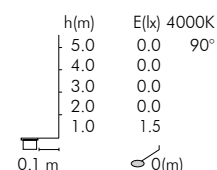
HIGH-POWER LED **3000K** CRI90 140lm
Flusso luminoso apparecchio 35lm

S.7825H

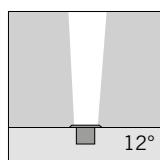
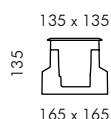
HIGH-POWER LED **2700K** CRI90 133lm
Flusso luminoso apparecchio 33lm

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

T 37°C



Vetro trasparente



S.7835N

4 HIGH-POWER LED **4000K** CRI90 671lm
Flusso luminoso apparecchio 544lm

S.7835W

4 HIGH-POWER LED **3000K** CRI90 614lm
Flusso luminoso apparecchio 497lm

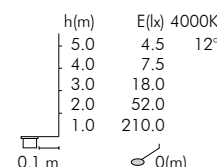
S.7835H

4 HIGH-POWER LED **2700K** CRI90 584lm
Flusso luminoso apparecchio 473lm

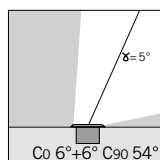
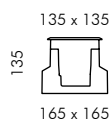
Potenza totale assorbita 7,1W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 15^\circ$
Rilievo teorico simulato

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

T 37°C



Vetro trasparente



S.7836N

4 HIGH-POWER LED **4000K** CRI90 671lm
Flusso luminoso apparecchio 571lm

S.7836W

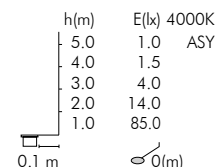
4 HIGH-POWER LED **3000K** CRI90 614lm
Flusso luminoso apparecchio 520lm

S.7836H

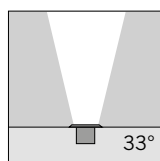
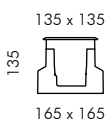
4 HIGH-POWER LED **2700K** CRI90 584lm
Flusso luminoso apparecchio 496lm

Potenza totale assorbita 7,1W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 5^\circ$
Rilievo teorico simulato

T 37°C



Vetro trasparente



S.7837N

1 COB LED **4000K** CRI90 696lm
Flusso luminoso apparecchio 557lm

S.7837W

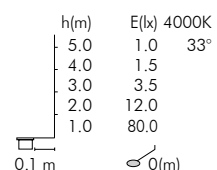
1 COB LED **3000K** CRI90 651lm
Flusso luminoso apparecchio 521lm

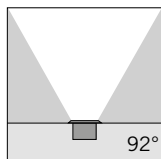
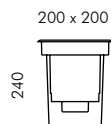
S.7837H

1 COB LED **2700K** CRI90 621lm
Flusso luminoso apparecchio 497lm

Potenza totale assorbita 8,7W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante $\pm 15^\circ$
Rilievo teorico simulato

T 37°C



Vetro acidato

S.8884N.19

HIGH-POWER LED **4000K** CRI90 605lm
Flusso luminoso apparecchio 66lm

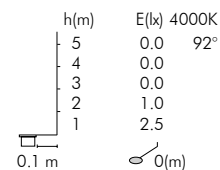
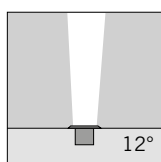
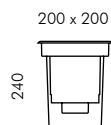
S.8884W.19

HIGH-POWER LED **3000K** CRI90 560lm
Flusso luminoso apparecchio 60lm

S.8884H.19

HIGH-POWER LED **2700K** CRI90 532lm
Flusso luminoso apparecchio 57lm

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


Vetro trasparente

S.8895N.19

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flusso luminoso apparecchio 1237lm

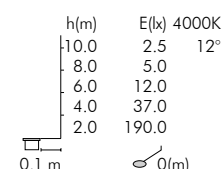
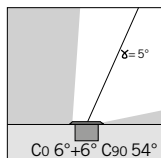
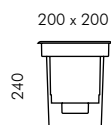
S.8895W.19

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flusso luminoso apparecchio 1132lm

S.8895H.19

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flusso luminoso apparecchio 1080lm

Potenza totale assorbita 16,6W
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


Vetro trasparente

S.8896N.19

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flusso luminoso apparecchio 1328lm

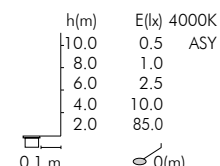
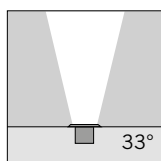
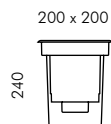
S.8896W.19

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flusso luminoso apparecchio 1216lm

S.8896H.19

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flusso luminoso apparecchio 1160lm

Potenza totale assorbita 16,6W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±5°
Rilievo teorico simulato
T 37°C


Vetro trasparente

S.8897N.19

1 COB LED **4000K** CRI90 1544lm
Flusso luminoso apparecchio 1081lm

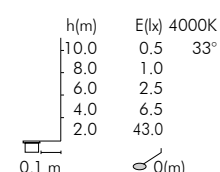
S.8897W.19

1 COB LED **3000K** CRI90 1522lm
Flusso luminoso apparecchio 1066lm

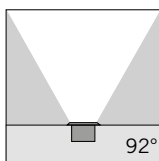
S.8897H.19

1 COB LED **2700K** CRI90 1449lm
Flusso luminoso apparecchio 1023lm

Potenza totale assorbita 15,2W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±15°
Rilievo teorico simulato
T 37°C



Vetro acidato


S.7884N

HIGH-POWER LED **4000K** CRI90 605lm
Flusso luminoso apparecchio 66lm

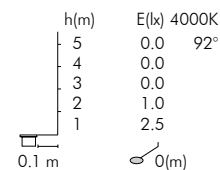
S.7884W

HIGH-POWER LED **3000K** CRI90 560lm
Flusso luminoso apparecchio 60lm

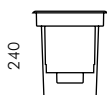
S.7884H

HIGH-POWER LED **2700K** CRI90 532lm
Flusso luminoso apparecchio 57lm

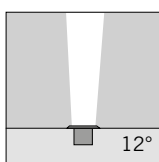
Potenza totale assorbita 8W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led non basculante
Rilievo teorico simulato
T 35°C



210 x 210



Vetro trasparente


S.7895N

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flusso luminoso apparecchio 1237lm

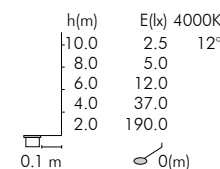
S.7895W

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flusso luminoso apparecchio 1132lm

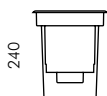
S.7895H

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flusso luminoso apparecchio 1080lm

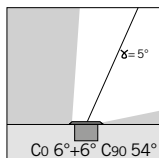
Potenza totale assorbita 16,6W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±15°
Rilievo teorico simulato
A richiesta versione con fasci: 65° e 10°x44°
T 37°C



210 x 210



Vetro trasparente


S.7896N

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flusso luminoso apparecchio 1328lm

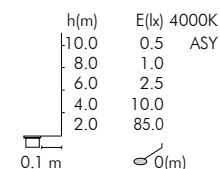
S.7896W

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flusso luminoso apparecchio 1216lm

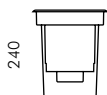
S.7896H

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flusso luminoso apparecchio 1160lm

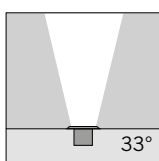
Potenza totale assorbita 16,6W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±5°
Rilievo teorico simulato
T 37°C



210 x 210



Vetro trasparente


S.7897N

1 COB LED **4000K** CRI90 1544lm
Flusso luminoso apparecchio 1081lm

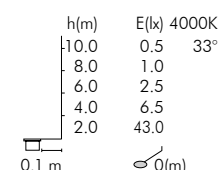
S.7897W

1 COB LED **3000K** CRI90 1522lm
Flusso luminoso apparecchio 1066lm

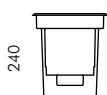
S.7897H

1 COB LED **2700K** CRI90 1449lm
Flusso luminoso apparecchio 1023lm

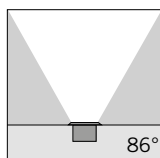
Potenza totale assorbita 15,2W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±15°
Rilievo teorico simulato
T 37°C



210 x 210



Vetro acidato

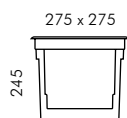
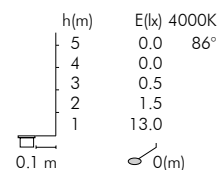


S.8588N.19
HIGH-POWER LED **4000K** CRI90 1070lm
Flusso luminoso apparecchio 269lm

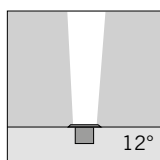
S.8588W.19
HIGH-POWER LED **3000K** CRI90 1050lm
Flusso luminoso apparecchio 261lm

S.8588H.19
HIGH-POWER LED **2700K** CRI90 997lm
Flusso luminoso apparecchio 248lm

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



Vetro trasparente

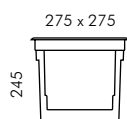
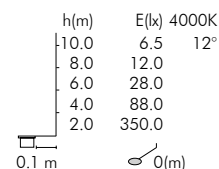


S.8580N.19
16 HIGH-POWER LED **4000K** CRI90 3490lm
Flusso luminoso apparecchio 2782lm

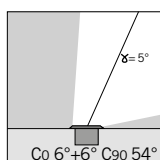
S.8580W.19
16 HIGH-POWER LED **3000K** CRI90 3194lm
Flusso luminoso apparecchio 2546lm

S.8580H.19
16 HIGH-POWER LED **2700K** CRI90 3045lm
Flusso luminoso apparecchio 2427lm

Potenza totale assorbita 33,5W
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



Vetro trasparente

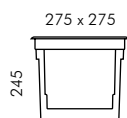
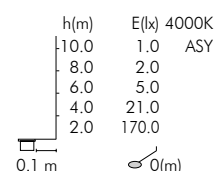


S.8581N.19
16 HIGH-POWER LED **4000K** CRI90 3490lm
Flusso luminoso apparecchio 2792lm

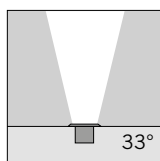
S.8581W.19
16 HIGH-POWER LED **3000K** CRI90 3194lm
Flusso luminoso apparecchio 2555lm

S.8581H.19
16 HIGH-POWER LED **2700K** CRI90 3045lm
Flusso luminoso apparecchio 2436lm

Potenza totale assorbita 33,5W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±5°
Rilievo teorico simulato
T 37°C



Vetro trasparente

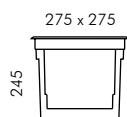
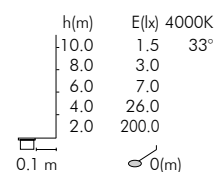


S.8582N.19
1 COB LED **4000K** CRI90 3496lm
Flusso luminoso apparecchio 2817lm

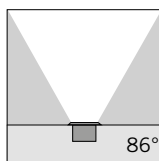
S.8582W.19
1 COB LED **3000K** CRI90 3445lm
Flusso luminoso apparecchio 2776lm

S.8582H.19
1 COB LED **2700K** CRI90 3315lm
Flusso luminoso apparecchio 2671lm

Potenza totale assorbita 33,2W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±15°
Rilievo teorico simulato
T 37°C



Vetro acidato


S.8598N

HIGH-POWER LED **4000K** CRI90 1070lm
Flusso luminoso apparecchio 269lm

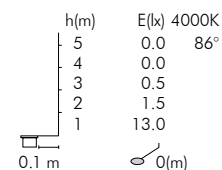
S.8598W

HIGH-POWER LED **3000K** CRI90 1050lm
Flusso luminoso apparecchio 261lm

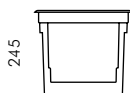
S.8598H

HIGH-POWER LED **2700K** CRI90 997lm
Flusso luminoso apparecchio 248lm

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

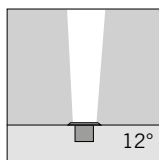


280 x 280



245

Vetro trasparente


S.8590N

16 HIGH-POWER LED **4000K** CRI90 3490lm
Flusso luminoso apparecchio 2782lm

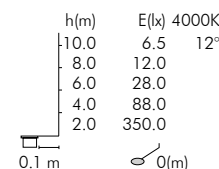
S.8590W

16 HIGH-POWER LED **3000K** CRI90 3194lm
Flusso luminoso apparecchio 2546lm

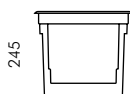
S.8590H

16 HIGH-POWER LED **2700K** CRI90 3045lm
Flusso luminoso apparecchio 2427lm

Potenza totale assorbita 33,5W
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

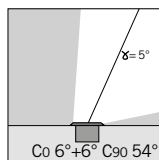


280 x 280



245

Vetro trasparente


S.8591N

16 HIGH-POWER LED **4000K** CRI90 3490lm
Flusso luminoso apparecchio 2792lm

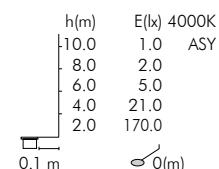
S.8591W

16 HIGH-POWER LED **3000K** CRI90 3194lm
Flusso luminoso apparecchio 2555lm

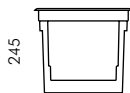
S.8591H

16 HIGH-POWER LED **2700K** CRI90 3045lm
Flusso luminoso apparecchio 2436lm

Potenza totale assorbita 33,5W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±5°
Rilievo teorico simulato
T 37°C

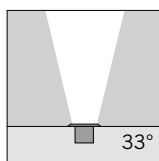


280 x 280



245

Vetro trasparente


S.8592N

1 COB LED **4000K** CRI90 3496lm
Flusso luminoso apparecchio 2817lm

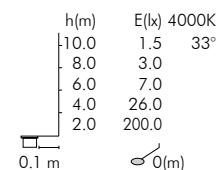
S.8592W

1 COB LED **3000K** CRI90 3445lm
Flusso luminoso apparecchio 2776lm

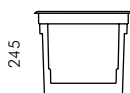
S.8592H

1 COB LED **2700K** CRI90 3315lm
Flusso luminoso apparecchio 2671lm

Potenza totale assorbita 33,2W
220V-240V AC 50/60Hz / DC Non Dimmerabile
Circuito led basculante ±15°
Rilievo teorico simulato
T 37°C



280 x 280



245

SIMES

luce per l'architettura

SIMES S.p.A. VIA G. PASTORE 2/4 - 25040 CORTE FRANCA (BRESCIA) - ITALIA
Tel. (+39) 030 9860411 - Fax (+39) 030 9828308
simes@simes.it - www.simes.it