

SIMES

luce per l'architettura

Zip CONFORT,
Lumière de qualité
pour l'extérieur







Zip Confort

Passage piétons

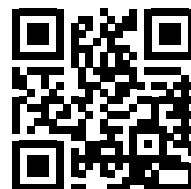
ZIP, l'encastré de sol devient CONFORT. Son évolution a connu une amélioration constante des optiques et une augmentation des performances tant au niveau des flux que du rendement. ZIP CONFORT est en mesure de faire face aux défis les plus difficiles en termes de conception et se décline en de dizaines de combinaisons.

Deux formes différentes, rond et carré.

Quatre variantes de gabarit.

Deux finitions pour l'enjoliveur, en acier inox ou en aluminium peint noir.

Quatre typologies de faisceau: les versions avec le verre satiné propose un effet doux et diffus, les systèmes d'optiques modulaires de lentilles individuelles garantissent des faisceaux étroits ou asymétriques, l'optique reculée avec LED COB pourvoit au faisceau large.





Température de couleur

Le choix de la température de couleur dans un projet d'éclairage varie en relation avec les caractéristiques du contexte et des objets à éclairer.

La nature nous montre comment la couleur de la lumière change de façon continue pendant la journée.

A fin de proposer au concepteur lumière un éventail de possibilités permettant de reproduire l'effet lumineux souhaité, la famille ZIP CONFORT se décline en **trois variantes de température de couleur différentes**:

4000K (référence N)

3000K (référence W)

2700K (référence H)

Le rendement lumineux toutefois dépend également de la gradation lumineuse: à une température de lumière chaude correspondent des valeurs de rendement inférieures tandis qu'une température froide produit des rendements plus élevés.

Rendu chromatique

Le **rendu chromatique**, abrégé avec l'acronyme CRI, est une caractéristique importante à considérer puisqu'elle indique la capacité de la source à reproduire de la façon la plus naturelle et réaliste possible les gradations et les nuances de couleur des objets éclairés. Dans les applications à l'extérieur des produits LED avec CRI 70 ou 80 sont utilisés parce que l'on ne retient pas, à tort, qu'un rendu chromatique précis soit nécessaire. Simes croit que l'extérieur peut être considéré à tous égards une extension d'une ambiance d'intérieur. L'extérieur demande par conséquent un indice élevé de rendu chromatique, même au détriment du rendement lumineux. Un rendu chromatique majeur (CRI>90) correspond en effet à un rendement lumineux inférieur.

Toutes les versions de la famille ZIP CONFORT sont équipées avec des sources LED avec un rendu chromatique CRI>90.

Confort visuel et optiques basculantes

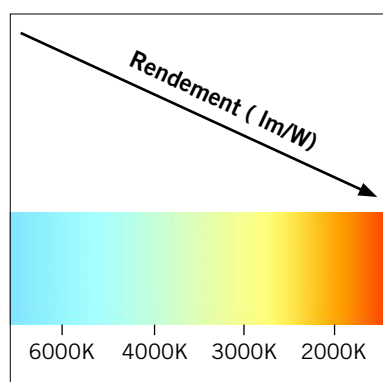
Les LED sont des sources lumineuses de dimensions extrêmement réduites et avec une luminance élevée qui peuvent créer des éblouissements gênants en cas de mauvaise gestion. Avec les lentilles, les réflecteurs et les grilles le rapport lm/W est moindre mais l'on obtient un éclairage dans la mesure la plus appropriée et à l'endroit voulu avec un CONFORT visuel optimal en éliminant la portion de lumière "sale" et non contrôlée. ZIP se présente sous une forme renouvelée avec l'introduction des **OPTIQUES CONFORT**: des systèmes d'optiques en mesure de réduire de façon considérable l'éblouissement grâce à la position reculée des sources.

L'**OPTIQUE BASCULANTE** permet aussi d'orienter le faisceau dans des directions spécifiques en modulant l'effet souhaité sur la surface à éclairer. L'angle de rotation maximal permis est de:

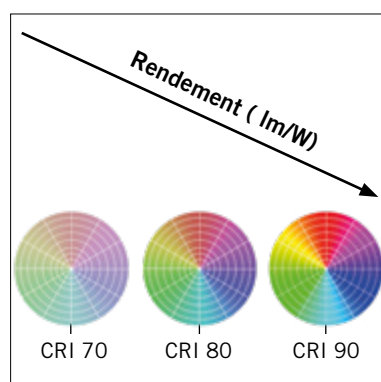
+/- 15° pour les versions à faisceau étroit et large

+/- 5° pour les versions à faisceau asymétrique

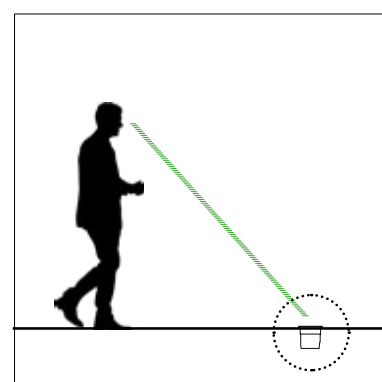
Température de la couleur (K)

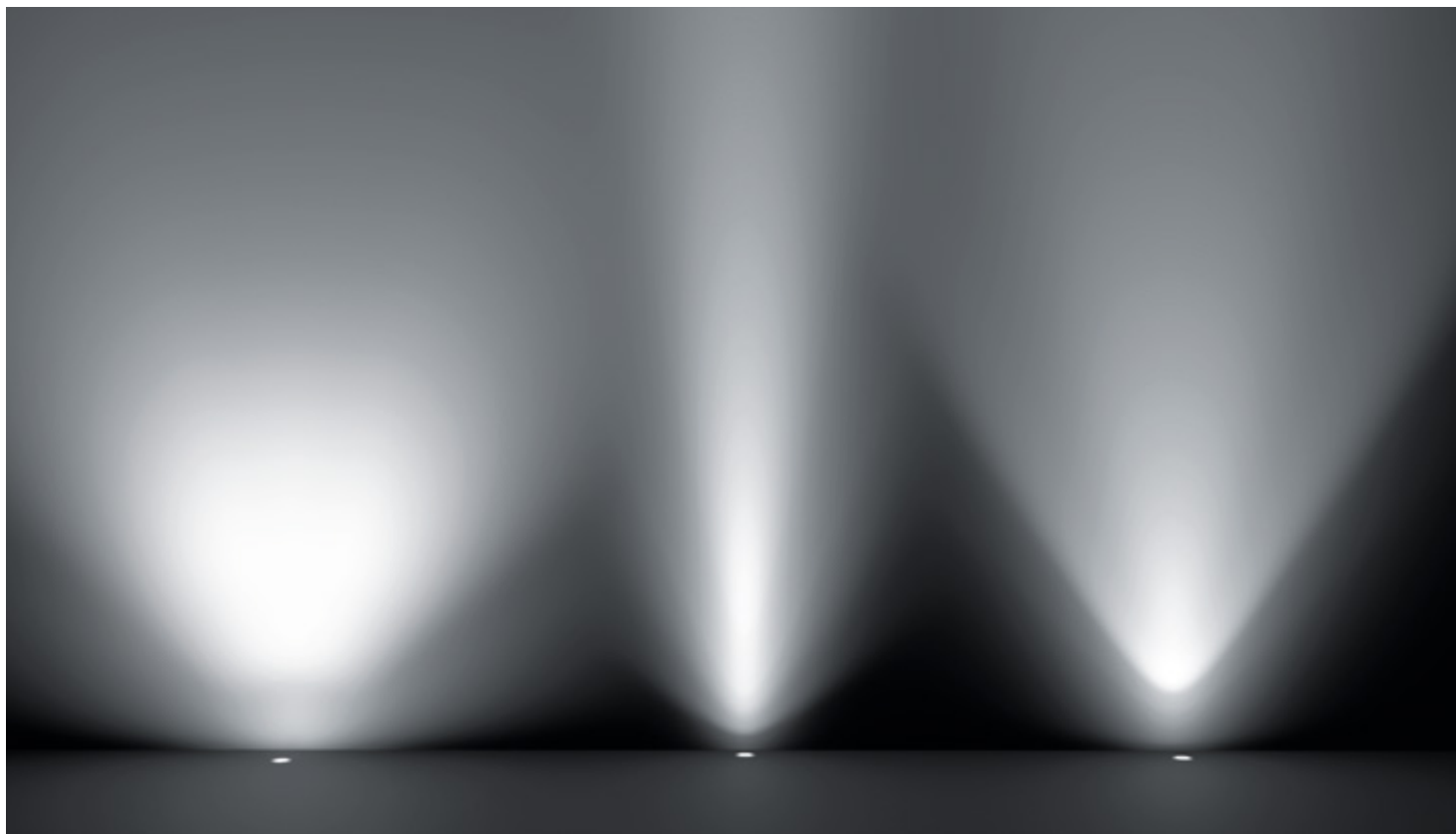


Rendu chromatique (CRI)

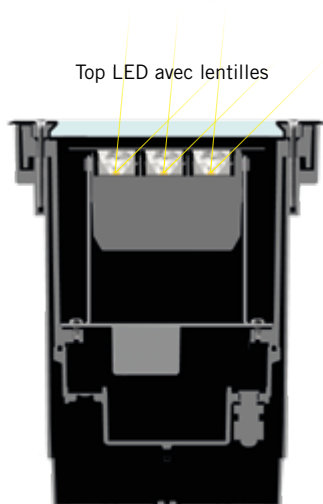
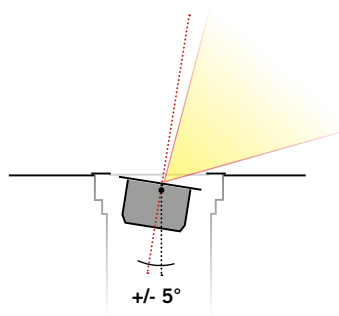


Confort visuel



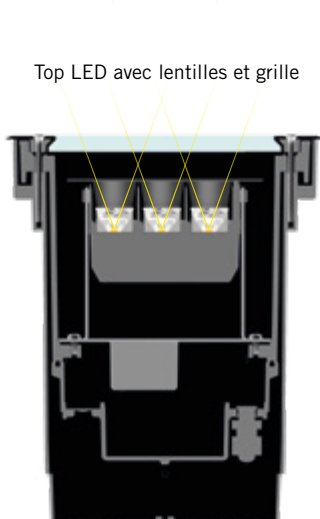
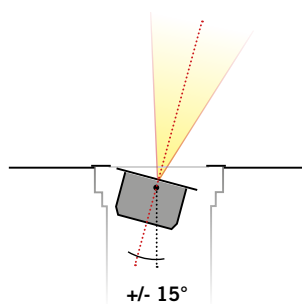


Optique basculante +/- 5°
Faisceau asymétrique



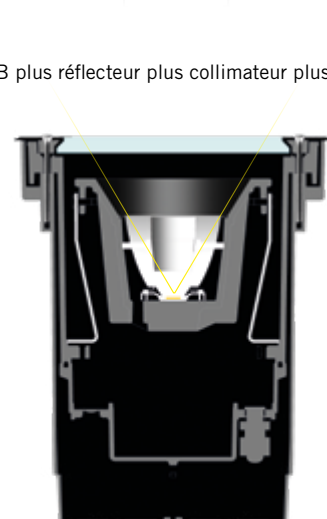
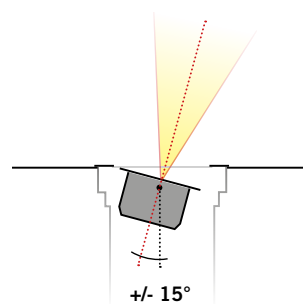
Top LED avec lentilles

Optique basculante +/- 15° confort
Faisceau étroit 12°



Top LED avec lentilles et grille

Optique basculante +/- 15° confort
Faisceau large 33°



COB plus réflecteur plus collimateur plus grille



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

ZIP ROND CONFORT Passage piétons

Structure en aluminium injecté EN AB-44100 haute résistance à l'oxydation. Versions avec enjoliveur frontal en acier INOX AISI 316L épaisseur 2mm, ou aluminium.

Diffuseur en verre trempé épaisseur 8mm pour Microzip, 8mm pour Minizip, 10mm pour Zip, 12mm pour Megazip.

Vis à pans en acier INOX A4.

Appareil pré-câblé avec câble en néoprène et connecteur pour câblage dans le boîtier d'encastrement.

Boîtier d'encastrement en polypropylène. Joints en silicone.

Double peinture très résistante.

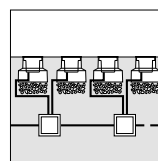
Charge maximale 1000 Kg

Indice de protection
IP65 / IP67

Classe électrique
CLASSE I ⊕

Résistance mécanique
IK 09

Pour obtenir les données mises à jour par rapport aux dernières évolutions technologiques, merci de consulter notre site (www.simes.it)



Le boîtier d'encastrement doit être posé à fleur le sol. Pour les applications extérieures, l'installation doit se faire impérativement avec son boîtier d'encastrement sur lit de drainage de 20 cm (gravier) ou équivalent afin de faciliter l'évacuation de l'eau. Raccorder les appareils en utilisant un boîtier de dérivation.

S.5506

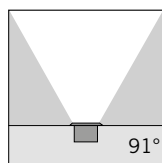
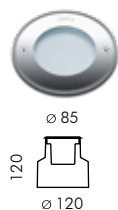
Connecteur à 4 voies pour câblage passant (dedans/dehors) (Minizip, Zip et Megazip).



Matériaux / Finition:

- Aluminium / Noir (code .09)
- Acier inoxydable (code .19)

Verre satiné



S.8814N.19

1 HIGH-POWER LED **4000K** CRI90 115lm
Flux lumineux appareil 21lm

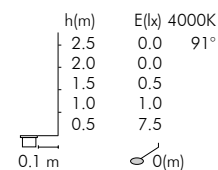
S.8814W.19

1 HIGH-POWER LED **3000K** CRI90 105lm
Flux lumineux appareil 20lm

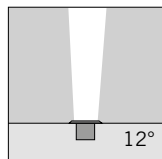
S.8814H.19

1 HIGH-POWER LED **2700K** CRI90 100lm
Flux lumineux appareil 19lm

Consommation totale 2,2W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED fixe



Verre mi-satiné



S.8811N.19

1 HIGH-POWER LED **4000K** CRI90 235lm
Flux lumineux appareil 183lm

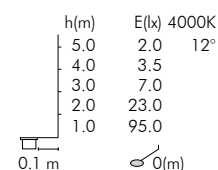
S.8811W.19

1 HIGH-POWER LED **3000K** CRI90 215lm
Flux lumineux appareil 168lm

S.8811H.19

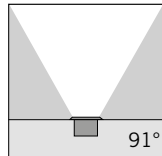
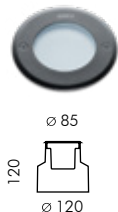
1 HIGH-POWER LED **2700K** CRI90 205lm
Flux lumineux appareil 160lm

Consommation totale 3,6W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 34°, 65° et 10°x44°
T 37°C



MICROZIP ROND CONFORT **Aluminium**

Verre satiné



S.7814N

1 HIGH-POWER LED **4000K** CRI90 115lm
Flux lumineux appareil 21lm

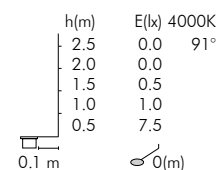
S.7814W

1 HIGH-POWER LED **3000K** CRI90 105lm
Flux lumineux appareil 20lm

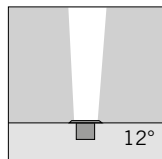
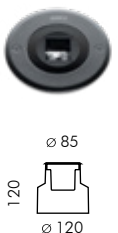
S.7814H

1 HIGH-POWER LED **2700K** CRI90 100lm
Flux lumineux appareil 19lm

Consommation totale 2,2W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED fixe



Verre mi-satiné



S.7811N

1 HIGH-POWER LED **4000K** CRI90 235lm
Flux lumineux appareil 183lm

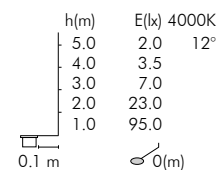
S.7811W

1 HIGH-POWER LED **3000K** CRI90 215lm
Flux lumineux appareil 168lm

S.7811H

1 HIGH-POWER LED **2700K** CRI90 205lm
Flux lumineux appareil 160lm

Consommation totale 3,6W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 34°, 65° et 10°x44°
T 37°C



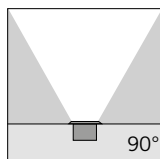
Verre satiné



ø 130



ø 165



S.8805N.19

HIGH-POWER LED **4000K** CRI90 150lm
Flux lumineux appareil 38lm

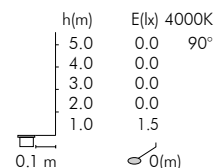
S.8805W.19

HIGH-POWER LED **3000K** CRI90 140lm
Flux lumineux appareil 35lm

S.8805H.19

HIGH-POWER LED **2700K** CRI90 133lm
Flux lumineux appareil 33lm

Consommation totale 3W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED fixe
T 37°C



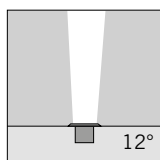
Verre mi-satiné



ø 130



ø 165



S.8831N.19

2 HIGH-POWER LED **4000K** CRI90 604lm
Flux lumineux appareil 453lm

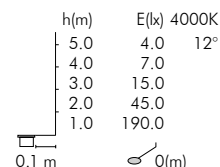
S.8831W.19

2 HIGH-POWER LED **3000K** CRI90 552lm
Flux lumineux appareil 414lm

S.8831H.19

2 HIGH-POWER LED **2700K** CRI90 527lm
Flux lumineux appareil 395lm

Consommation totale 7,7W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 65° et 10°x44°
T 37°C



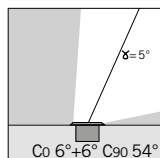
Verre mi-satiné



ø 130



ø 165



S.8832N.19

2 HIGH-POWER LED **4000K** CRI90 604lm
Flux lumineux appareil 483lm

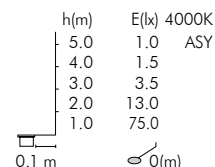
S.8832W.19

2 HIGH-POWER LED **3000K** CRI90 552lm
Flux lumineux appareil 441lm

S.8832H.19

2 HIGH-POWER LED **2700K** CRI90 527lm
Flux lumineux appareil 421lm

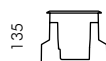
Consommation totale 7,7W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 5^\circ$
Relevé théorique simulé
T 37°C



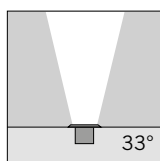
Verre mi-satiné



ø 130



ø 165



S.8833N.19

1 COB LED **4000K** CRI90 696lm
Flux lumineux appareil 557lm

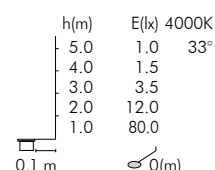
S.8833W.19

1 COB LED **3000K** CRI90 651lm
Flux lumineux appareil 521lm

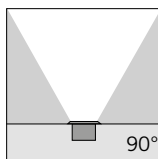
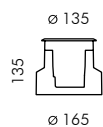
S.8833H.19

1 COB LED **2700K** CRI90 621lm
Flux lumineux appareil 497lm

Consommation totale 8,7W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
T 37°C



Verre satiné



S.7805N

HIGH-POWER LED **4000K** CRI90 150lm
Flux lumineux appareil 38lm

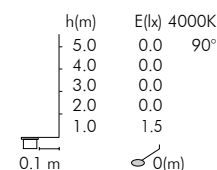
S.7805W

HIGH-POWER LED **3000K** CRI90 140lm
Flux lumineux appareil 35lm

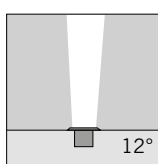
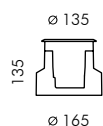
S.7805H

HIGH-POWER LED **2700K** CRI90 133lm
Flux lumineux appareil 33lm

Consommation totale 3W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED fixe
T 37°C



Verre mi-satiné



S.7831N

2 HIGH-POWER LED **4000K** CRI90 604lm
Flux lumineux appareil 453lm

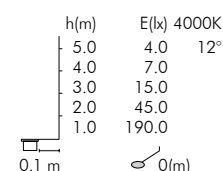
S.7831W

2 HIGH-POWER LED **3000K** CRI90 552lm
Flux lumineux appareil 414lm

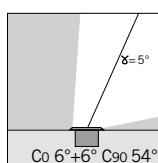
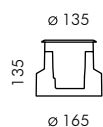
S.7831H

2 HIGH-POWER LED **2700K** CRI90 527lm
Flux lumineux appareil 395lm

Consommation totale 7,7W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 65° et 10°x44°
T 37°C



Verre mi-satiné



S.7832N

2 HIGH-POWER LED **4000K** CRI90 604lm
Flux lumineux appareil 483lm

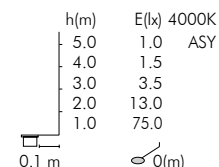
S.7832W

2 HIGH-POWER LED **3000K** CRI90 552lm
Flux lumineux appareil 441lm

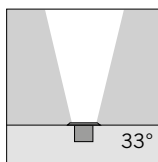
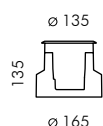
S.7832H

2 HIGH-POWER LED **2700K** CRI90 527lm
Flux lumineux appareil 421lm

Consommation totale 7,7W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 5^\circ$
Relevé théorique simulé
T 37°C



Verre mi-satiné



S.7833N

1 COB LED **4000K** CRI90 696lm
Flux lumineux appareil 557lm

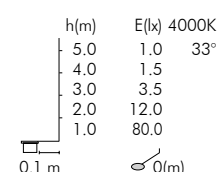
S.7833W

1 COB LED **3000K** CRI90 651lm
Flux lumineux appareil 521lm

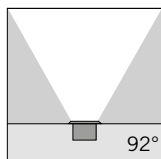
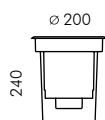
S.7833H

1 COB LED **2700K** CRI90 621lm
Flux lumineux appareil 497lm

Consommation totale 8,7W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
T 37°C



Verre satiné

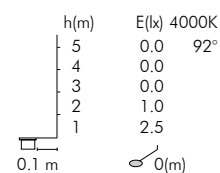


S.8864N.19
HIGH-POWER LED **4000K** CRI90 605lm
Flux lumineux appareil 66lm

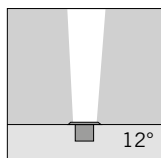
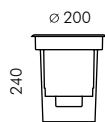
S.8864W.19
HIGH-POWER LED **3000K** CRI90 560lm
Flux lumineux appareil 60lm

S.8864H.19
HIGH-POWER LED **2700K** CRI90 532lm
Flux lumineux appareil 57lm

Consommation totale 8W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED fixe
Relevé théorique simulé
T 35°C



Verre mi-satiné

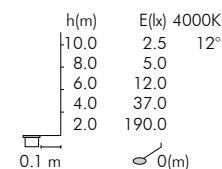


S.8891N.19
9 HIGH-POWER LED **4000K** CRI90 1660lm
Flux lumineux appareil 1237lm

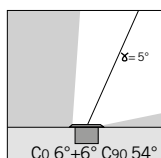
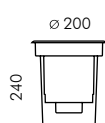
S.8891W.19
9 HIGH-POWER LED **3000K** CRI90 1520lm
Flux lumineux appareil 1132lm

S.8891H.19
9 HIGH-POWER LED **2700K** CRI90 1450lm
Flux lumineux appareil 1080lm

Consommation totale 16,6W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 65° et 10°x44°
T 37°C



Verre mi-satiné

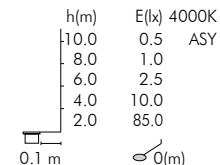


S.8892N.19
9 HIGH-POWER LED **4000K** CRI90 1660lm
Flux lumineux appareil 1328lm

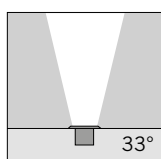
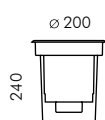
S.8892W.19
9 HIGH-POWER LED **3000K** CRI90 1520lm
Flux lumineux appareil 1216lm

S.8892H.19
9 HIGH-POWER LED **2700K** CRI90 1450lm
Flux lumineux appareil 1160lm

Consommation totale 16,6W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 5^\circ$
Relevé théorique simulé
T 37°C



Verre mi-satiné

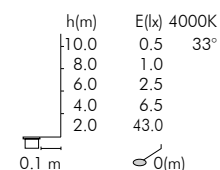


S.8893N.19
1 COB LED **4000K** CRI90 1544lm
Flux lumineux appareil 1081lm

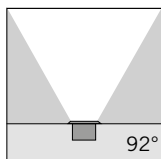
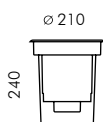
S.8893W.19
1 COB LED **3000K** CRI90 1522lm
Flux lumineux appareil 1066lm

S.8893H.19
1 COB LED **2700K** CRI90 1449lm
Flux lumineux appareil 1023lm

Consommation totale 15,2W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
T 37°C



Verre satiné


S.7864N

HIGH-POWER LED **4000K** CRI90 605lm
Flux lumineux appareil 66lm

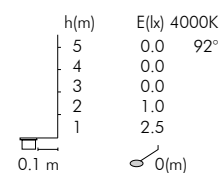
S.7864W

HIGH-POWER LED **3000K** CRI90 560lm
Flux lumineux appareil 60lm

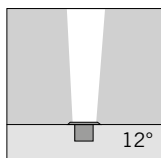
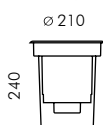
S.7864H

HIGH-POWER LED **2700K** CRI90 532lm
Flux lumineux appareil 57lm

Consommation totale 8W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED fixe
Relevé théorique simulé
T 35°C



Verre mi-satiné


S.7891N

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flux lumineux appareil 1237lm

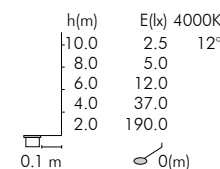
S.7891W

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flux lumineux appareil 1132lm

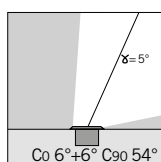
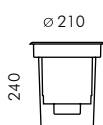
S.7891H

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flux lumineux appareil 1080lm

Consommation totale 16,6W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±15°
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 65° et 10°x44°
T 37°C



Verre mi-satiné


S.7892N

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flux lumineux appareil 1328lm

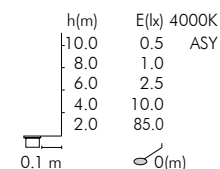
S.7892W

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flux lumineux appareil 1216lm

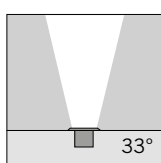
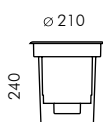
S.7892H

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flux lumineux appareil 1160lm

Consommation totale 16,6W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±5°
Relevé théorique simulé
T 37°C



Verre mi-satiné


S.7893N

1 COB LED **4000K** CRI90 1544lm
Flux lumineux appareil 1081lm

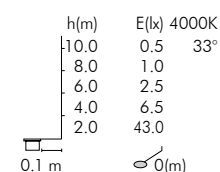
S.7893W

1 COB LED **3000K** CRI90 1522lm
Flux lumineux appareil 1066lm

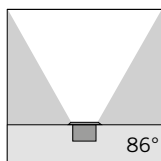
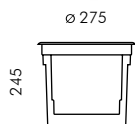
S.7893H

1 COB LED **2700K** CRI90 1449lm
Flux lumineux appareil 1023lm

Consommation totale 15,2W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±15°
Relevé théorique simulé
T 37°C



Verre satiné



S.8568N.19

HIGH-POWER LED **4000K** CRI90 1070lm
Flux lumineux appareil 269lm

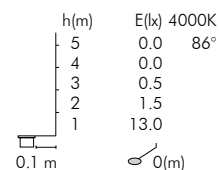
S.8568W.19

HIGH-POWER LED **3000K** CRI90 1050lm
Flux lumineux appareil 261lm

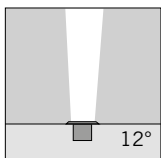
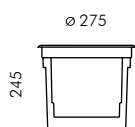
S.8568H.19

HIGH-POWER LED **2700K** CRI90 997lm
Flux lumineux appareil 248lm

Consommation totale 11W
220V-240V AC 50/60Hz Non gradable
Circuit LED fixe
T 40°C



Verre mi-satiné



S.8500N.19

16 HIGH-POWER LED **4000K** CRI90 3490lm
Flux lumineux appareil 2782lm

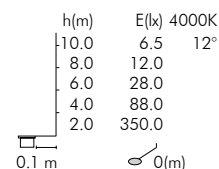
S.8500W.19

16 HIGH-POWER LED **3000K** CRI90 3194lm
Flux lumineux appareil 2546lm

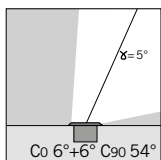
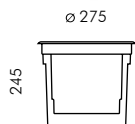
S.8500H.19

16 HIGH-POWER LED **2700K** CRI90 3045lm
Flux lumineux appareil 2427lm

Consommation totale 33,5W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 65° et 10°x44°
T 37°C



Verre mi-satiné



S.8501N.19

16 HIGH-POWER LED **4000K** CRI90 3490lm
Flux lumineux appareil 2792lm

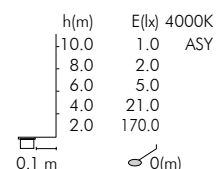
S.8501W.19

16 HIGH-POWER LED **3000K** CRI90 3194lm
Flux lumineux appareil 2555lm

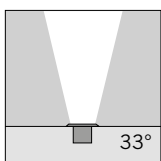
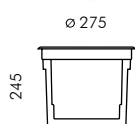
S.8501H.19

16 HIGH-POWER LED **2700K** CRI90 3045lm
Flux lumineux appareil 2436lm

Consommation totale 33,5W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 5^\circ$
Relevé théorique simulé
T 37°C



Verre mi-satiné



S.8502N.19

1 COB LED **4000K** CRI90 3496lm
Flux lumineux appareil 2817lm

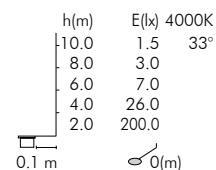
S.8502W.19

1 COB LED **3000K** CRI90 3445lm
Flux lumineux appareil 2776lm

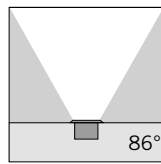
S.8502H.19

1 COB LED **2700K** CRI90 3315lm
Flux lumineux appareil 2671lm

Consommation totale 33,2W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
T 37°C



Verre satiné



S.8578N

HIGH-POWER LED **4000K** CRI90 1070lm
Flux lumineux appareil 269lm

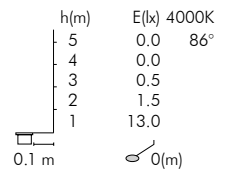
S.8578W

HIGH-POWER LED **3000K** CRI90 1050lm
Flux lumineux appareil 261lm

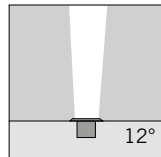
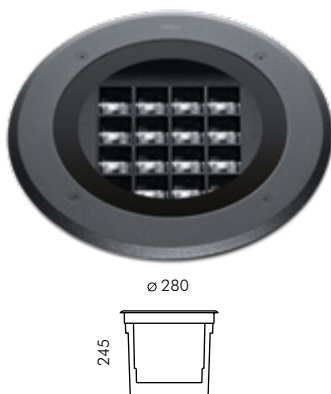
S.8578H

HIGH-POWER LED **2700K** CRI90 997lm
Flux lumineux appareil 248lm

Consommation totale 11W
220V-240V AC 50/60Hz Non gradable
Circuit LED fixe
T 40°C



Verre mi-satiné



S.8570N

16 HIGH-POWER LED **4000K** CRI90 3490lm
Flux lumineux appareil 2782lm

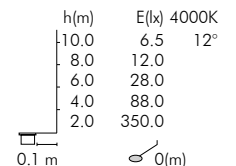
S.8570W

16 HIGH-POWER LED **3000K** CRI90 3194lm
Flux lumineux appareil 2546lm

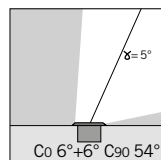
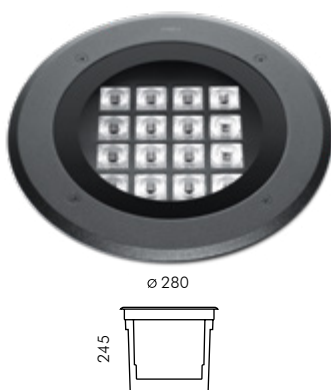
S.8570H

16 HIGH-POWER LED **2700K** CRI90 3045lm
Flux lumineux appareil 2427lm

Consommation totale 33,5W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±15°
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 65° et 10°x44°
T 37°C



Verre mi-satiné



S.8571N

16 HIGH-POWER LED **4000K** CRI90 3490lm
Flux lumineux appareil 2792lm

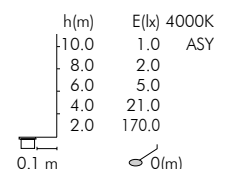
S.8571W

16 HIGH-POWER LED **3000K** CRI90 3194lm
Flux lumineux appareil 2555lm

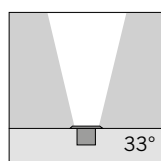
S.8571H

16 HIGH-POWER LED **2700K** CRI90 3045lm
Flux lumineux appareil 2436lm

Consommation totale 33,5W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±5°
Relevé théorique simulé
T 37°C



Verre mi-satiné



S.8572N

1 COB LED **4000K** CRI90 3496lm
Flux lumineux appareil 2817lm

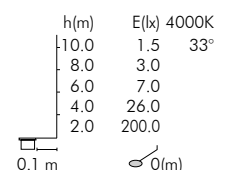
S.8572W

1 COB LED **3000K** CRI90 3445lm
Flux lumineux appareil 2776lm

S.8572H

1 COB LED **2700K** CRI90 3315lm
Flux lumineux appareil 2671lm

Consommation totale 33,2W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±15°
Relevé théorique simulé
T 37°C









ZIP CARRÉ CONFORT Passage piétons

Structure en aluminium injecté EN AB-44100 haute résistance à l'oxydation. Versions avec enjoliveur frontal en acier INOX AISI 316L épaisseur 2mm, ou aluminium.

Diffuseur en verre trempé épaisseur 8mm pour Microzip, 8mm pour Minizip, 10mm pour Zip, 12mm pour Megazip.

Vis à pans en acier INOX A4.

Appareil pré-câblé avec câble en néoprène et connecteur pour câblage dans le boîtier d'encastrement.

Boîtier d'encastrement en polypropylène. Joints en silicone.

Double peinture très résistante.

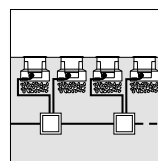
Charge maximale 1000 Kg

Indice de protection
IP65 / IP67

Classe électrique
CLASSE I ⚡

Résistance mécanique
IK 09

Pour obtenir les données mises à jour par rapport aux dernières évolutions technologiques, merci de consulter notre site (www.simes.it)



*Le boîtier d'encastrement doit être posé à fleur le sol. Pour les applications extérieures, l'installation doit se faire impérativement avec son boîtier d'encastrement sur lit de drainage de 20 cm (gravier) ou équivalent afin de faciliter l'évacuation de l'eau. Raccorder les appareils en utilisant un boîtier de **S.5506**.*

S.5506

Connecteur à 4 voies pour câblage passant (dedans/dehors) (Minizip, Zip et Megazip).



Matériaux / Finition:

- Aluminium / Noir (code .09)
- Acier inoxydable (code .19)

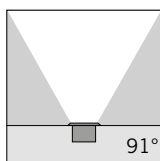
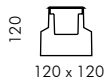
MICROZIP CARRÉ CONFORT **Inox**

SIMES

Verre satiné



85 x 85



S.8819N.19

1 HIGH-POWER LED **4000K** CRI90 115lm
Flux lumineux appareil 21lm

S.8819W.19

1 HIGH-POWER LED **3000K** CRI90 105lm
Flux lumineux appareil 20lm

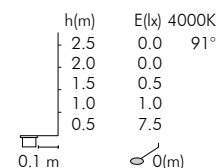
S.8819H.19

1 HIGH-POWER LED **2700K** CRI90 100lm
Flux lumineux appareil 19lm

Consommation totale 2,2W

220V-240V AC 50/60Hz / DC Non gradable

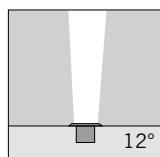
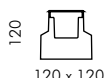
Circuit LED fixe



Verre mi-satiné



85 x 85



S.8815N.19

1 HIGH-POWER LED **4000K** CRI90 235lm
Flux lumineux appareil 183lm

S.8815W.19

1 HIGH-POWER LED **3000K** CRI90 215lm
Flux lumineux appareil 168lm

S.8815H.19

1 HIGH-POWER LED **2700K** CRI90 205lm
Flux lumineux appareil 160lm

Consommation totale 3,6W

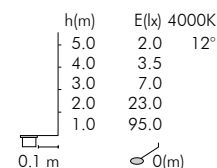
220V-240V AC 50/60Hz / DC Non gradable

Circuit LED basculant $\pm 15^\circ$

Relevé théorique simulé

Livrables sur demande LED avec faisceaux: 34°, 65° et 10°x44°

T 37°C

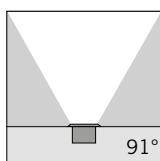
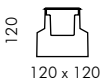


MICROZIP CARRÉ CONFORT **Aluminium**

Verre satiné



85 x 85



S.7819N

1 HIGH-POWER LED **4000K** CRI90 115lm
Flux lumineux appareil 21lm

S.7819W

1 HIGH-POWER LED **3000K** CRI90 105lm
Flux lumineux appareil 20lm

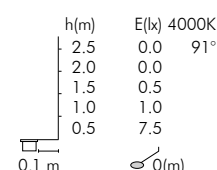
S.7819H

1 HIGH-POWER LED **2700K** CRI90 100lm
Flux lumineux appareil 19lm

Consommation totale 2,2W

220V-240V AC 50/60Hz / DC Non gradable

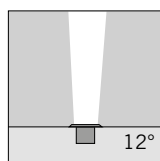
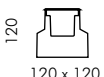
Circuit LED fixe



Verre mi-satiné



85 x 85



S.7815N

1 HIGH-POWER LED **4000K** CRI90 235lm
Flux lumineux appareil 183lm

S.7815W

1 HIGH-POWER LED **3000K** CRI90 215lm
Flux lumineux appareil 168lm

S.7815H

1 HIGH-POWER LED **2700K** CRI90 205lm
Flux lumineux appareil 160lm

Consommation totale 3,6W

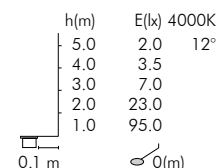
220V-240V AC 50/60Hz / DC Non gradable

Circuit LED basculant $\pm 15^\circ$

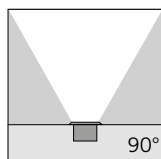
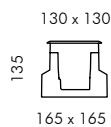
Relevé théorique simulé

Livrables sur demande LED avec faisceaux: 34°, 65° et 10°x44°

T 37°C



Verre satiné



S.8825N.19

HIGH-POWER LED **4000K** CRI90 150lm
Flux lumineux appareil 38lm

S.8825W.19

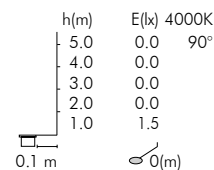
HIGH-POWER LED **3000K** CRI90 140lm
Flux lumineux appareil 35lm

S.8825H.19

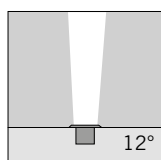
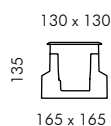
HIGH-POWER LED **2700K** CRI90 133lm
Flux lumineux appareil 33lm

Consommation totale 3W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED fixe

T 37°C



Verre mi-satiné



S.8835N.19

4 HIGH-POWER LED **4000K** CRI90 671lm
Flux lumineux appareil 544lm

S.8835W.19

4 HIGH-POWER LED **3000K** CRI90 614lm
Flux lumineux appareil 497lm

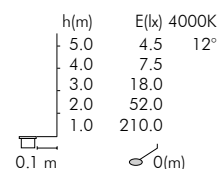
S.8835H.19

4 HIGH-POWER LED **2700K** CRI90 584lm
Flux lumineux appareil 473lm

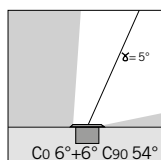
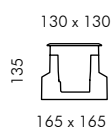
Consommation totale 7,1W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé

Livrables sur demande LED avec faisceaux: 65° et 10°x44°

T 37°C



Verre mi-satiné



S.8836N.19

4 HIGH-POWER LED **4000K** CRI90 671lm
Flux lumineux appareil 571lm

S.8836W.19

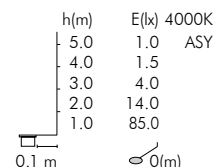
4 HIGH-POWER LED **3000K** CRI90 614lm
Flux lumineux appareil 520lm

S.8836H.19

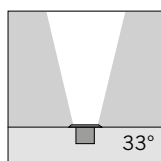
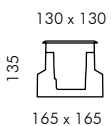
4 HIGH-POWER LED **2700K** CRI90 584lm
Flux lumineux appareil 496lm

Consommation totale 7,1W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 5^\circ$
Relevé théorique simulé

T 37°C



Verre mi-satiné



S.8837N.19

1 COB LED **4000K** CRI90 696lm
Flux lumineux appareil 557lm

S.8837W.19

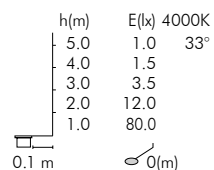
1 COB LED **3000K** CRI90 651lm
Flux lumineux appareil 521lm

S.8837H.19

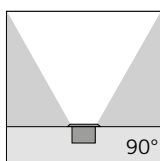
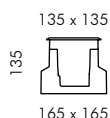
1 COB LED **2700K** CRI90 621lm
Flux lumineux appareil 497lm

Consommation totale 8,7W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé

T 37°C



Verre satiné



S.7825N

HIGH-POWER LED **4000K** CRI90 150lm
Flux lumineux appareil 38lm

S.7825W

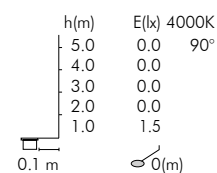
HIGH-POWER LED **3000K** CRI90 140lm
Flux lumineux appareil 35lm

S.7825H

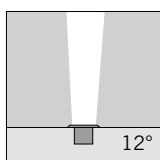
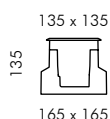
HIGH-POWER LED **2700K** CRI90 133lm
Flux lumineux appareil 33lm

Consommation totale 3W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED fixe

T 37°C



Verre mi-satiné



S.7835N

4 HIGH-POWER LED **4000K** CRI90 671lm
Flux lumineux appareil 544lm

S.7835W

4 HIGH-POWER LED **3000K** CRI90 614lm
Flux lumineux appareil 497lm

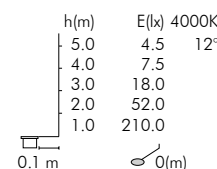
S.7835H

4 HIGH-POWER LED **2700K** CRI90 584lm
Flux lumineux appareil 473lm

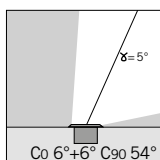
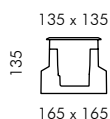
Consommation totale 7,1W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé

Livrables sur demande LED avec faisceaux: 65° et 10°x44°

T 37°C



Verre mi-satiné



S.7836N

4 HIGH-POWER LED **4000K** CRI90 671lm
Flux lumineux appareil 571lm

S.7836W

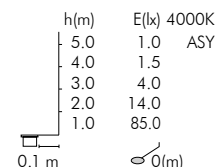
4 HIGH-POWER LED **3000K** CRI90 614lm
Flux lumineux appareil 520lm

S.7836H

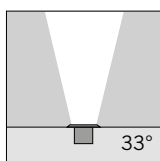
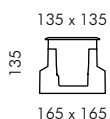
4 HIGH-POWER LED **2700K** CRI90 584lm
Flux lumineux appareil 496lm

Consommation totale 7,1W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 5^\circ$
Relevé théorique simulé

T 37°C



Verre mi-satiné



S.7837N

1 COB LED **4000K** CRI90 696lm
Flux lumineux appareil 557lm

S.7837W

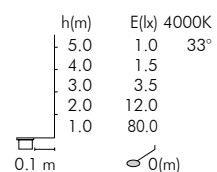
1 COB LED **3000K** CRI90 651lm
Flux lumineux appareil 521lm

S.7837H

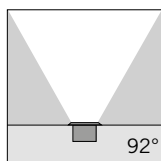
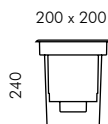
1 COB LED **2700K** CRI90 621lm
Flux lumineux appareil 497lm

Consommation totale 8,7W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé

T 37°C



Verre satiné

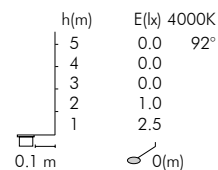


S.8884N.19
HIGH-POWER LED **4000K** CRI90 605lm
Flux lumineux appareil 66lm

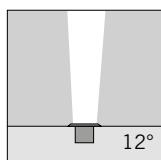
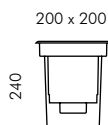
S.8884W.19
HIGH-POWER LED **3000K** CRI90 560lm
Flux lumineux appareil 60lm

S.8884H.19
HIGH-POWER LED **2700K** CRI90 532lm
Flux lumineux appareil 57lm

Consommation totale 8W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED fixe
Relevé théorique simulé
T 35°C



Verre mi-satiné

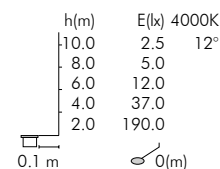


S.8895N.19
9 HIGH-POWER LED **4000K** CRI90 1660lm
Flux lumineux appareil 1237lm

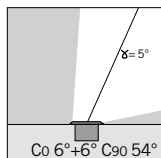
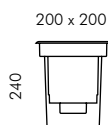
S.8895W.19
9 HIGH-POWER LED **3000K** CRI90 1520lm
Flux lumineux appareil 1132lm

S.8895H.19
9 HIGH-POWER LED **2700K** CRI90 1450lm
Flux lumineux appareil 1080lm

Consommation totale 16,6W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 65° et 10°x44°
T 37°C



Verre mi-satiné

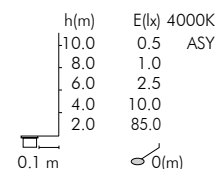


S.8896N.19
9 HIGH-POWER LED **4000K** CRI90 1660lm
Flux lumineux appareil 1328lm

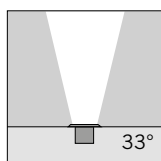
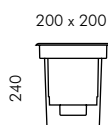
S.8896W.19
9 HIGH-POWER LED **3000K** CRI90 1520lm
Flux lumineux appareil 1216lm

S.8896H.19
9 HIGH-POWER LED **2700K** CRI90 1450lm
Flux lumineux appareil 1160lm

Consommation totale 16,6W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 5^\circ$
Relevé théorique simulé
T 37°C



Verre mi-satiné

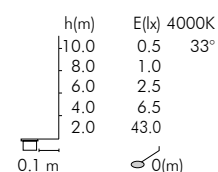


S.8897N.19
1 COB LED **4000K** CRI90 1544lm
Flux lumineux appareil 1081lm

S.8897W.19
1 COB LED **3000K** CRI90 1522lm
Flux lumineux appareil 1066lm

S.8897H.19
1 COB LED **2700K** CRI90 1449lm
Flux lumineux appareil 1023lm

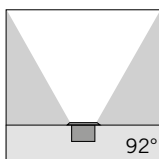
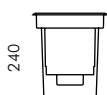
Consommation totale 15,2W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
T 37°C



Verre satiné



210 x 210



S.7884N

HIGH-POWER LED **4000K** CRI90 605lm
Flux lumineux appareil 66lm

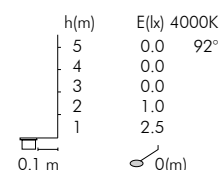
S.7884W

HIGH-POWER LED **3000K** CRI90 560lm
Flux lumineux appareil 60lm

S.7884H

HIGH-POWER LED **2700K** CRI90 532lm
Flux lumineux appareil 57lm

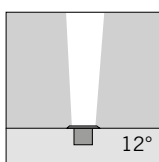
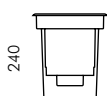
Consommation totale 8W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED fixe
Relevé théorique simulé
T 35°C



Verre mi-satiné



210 x 210



S.7895N

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flux lumineux appareil 1237lm

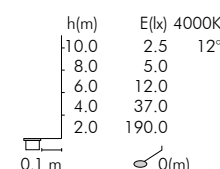
S.7895W

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flux lumineux appareil 1132lm

S.7895H

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flux lumineux appareil 1080lm

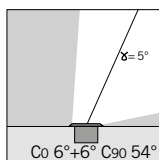
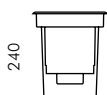
Consommation totale 16,6W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 65° et 10°x44°
T 37°C



Verre mi-satiné



210 x 210



S.7896N

9 HIGH-POWER LED **4000K** CRI90 1660lm
Flux lumineux appareil 1328lm

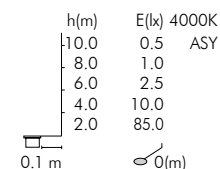
S.7896W

9 HIGH-POWER LED **3000K** CRI90 1520lm
Flux lumineux appareil 1216lm

S.7896H

9 HIGH-POWER LED **2700K** CRI90 1450lm
Flux lumineux appareil 1160lm

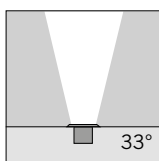
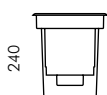
Consommation totale 16,6W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 5^\circ$
Relevé théorique simulé
T 37°C



Verre mi-satiné



210 x 210



S.7897N

1 COB LED **4000K** CRI90 1544lm
Flux lumineux appareil 1081lm

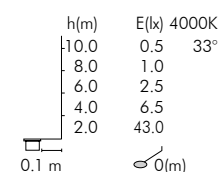
S.7897W

1 COB LED **3000K** CRI90 1522lm
Flux lumineux appareil 1066lm

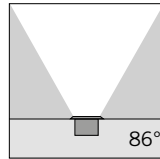
S.7897H

1 COB LED **2700K** CRI90 1449lm
Flux lumineux appareil 1023lm

Consommation totale 15,2W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant $\pm 15^\circ$
Relevé théorique simulé
T 37°C



Verre satiné

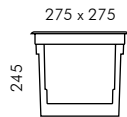
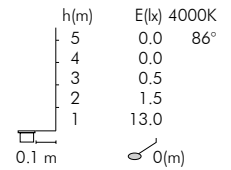


S.8588N.19
HIGH-POWER LED **4000K** CRI90 1070lm
Flux lumineux appareil 269lm

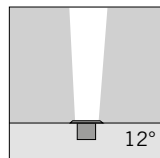
S.8588W.19
HIGH-POWER LED **3000K** CRI90 1050lm
Flux lumineux appareil 261lm

S.8588H.19
HIGH-POWER LED **2700K** CRI90 997lm
Flux lumineux appareil 248lm

Consommation totale 11W
220V-240V AC 50/60Hz Non gradable
Circuit LED fixe
T 40°C



Verre mi-satiné

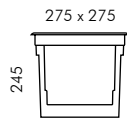
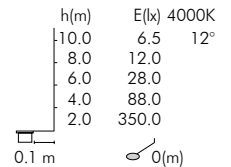


S.8580N.19
16 HIGH-POWER LED **4000K** CRI90 3490lm
Flux lumineux appareil 2782lm

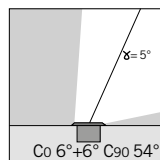
S.8580W.19
16 HIGH-POWER LED **3000K** CRI90 3194lm
Flux lumineux appareil 2546lm

S.8580H.19
16 HIGH-POWER LED **2700K** CRI90 3045lm
Flux lumineux appareil 2427lm

Consommation totale 33,5W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±15°
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 65° et 10°x44°
T 37°C



Verre mi-satiné

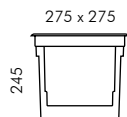
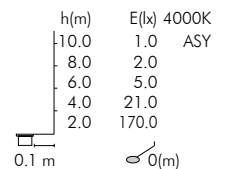


S.8581N.19
16 HIGH-POWER LED **4000K** CRI90 3490lm
Flux lumineux appareil 2792lm

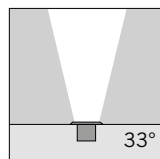
S.8581W.19
16 HIGH-POWER LED **3000K** CRI90 3194lm
Flux lumineux appareil 2555lm

S.8581H.19
16 HIGH-POWER LED **2700K** CRI90 3045lm
Flux lumineux appareil 2436lm

Consommation totale 33,5W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±5°
Relevé théorique simulé
T 37°C



Verre mi-satiné

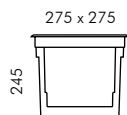
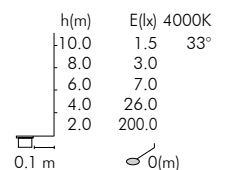


S.8582N.19
1 COB LED **4000K** CRI90 3496lm
Flux lumineux appareil 2817lm

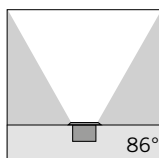
S.8582W.19
1 COB LED **3000K** CRI90 3445lm
Flux lumineux appareil 2776lm

S.8582H.19
1 COB LED **2700K** CRI90 3315lm
Flux lumineux appareil 2671lm

Consommation totale 33,2W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±15°
Relevé théorique simulé
T 37°C



Verre satiné

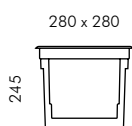
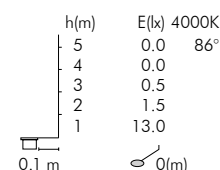


S.8598N
HIGH-POWER LED **4000K** CRI90 1070lm
Flux lumineux appareil 269lm

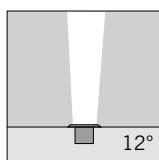
S.8598W
HIGH-POWER LED **3000K** CRI90 1050lm
Flux lumineux appareil 261lm

S.8598H
HIGH-POWER LED **2700K** CRI90 997lm
Flux lumineux appareil 248lm

Consommation totale 11W
220V-240V AC 50/60Hz Non gradable
Circuit LED fixe
T 40°C



Verre mi-satiné

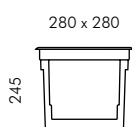
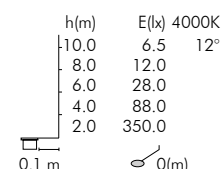


S.8590N
16 HIGH-POWER LED **4000K** CRI90 3490lm
Flux lumineux appareil 2782lm

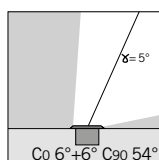
S.8590W
16 HIGH-POWER LED **3000K** CRI90 3194lm
Flux lumineux appareil 2546lm

S.8590H
16 HIGH-POWER LED **2700K** CRI90 3045lm
Flux lumineux appareil 2427lm

Consommation totale 33,5W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±15°
Relevé théorique simulé
Livrables sur demande LED avec faisceaux: 65° et 10°x44°
T 37°C



Verre mi-satiné

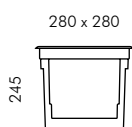
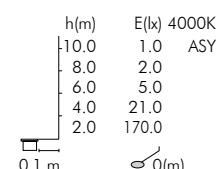


S.8591N
16 HIGH-POWER LED **4000K** CRI90 3490lm
Flux lumineux appareil 2792lm

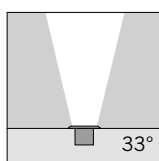
S.8591W
16 HIGH-POWER LED **3000K** CRI90 3194lm
Flux lumineux appareil 2555lm

S.8591H
16 HIGH-POWER LED **2700K** CRI90 3045lm
Flux lumineux appareil 2436lm

Consommation totale 33,5W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±5°
Relevé théorique simulé
T 37°C



Verre mi-satiné

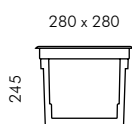
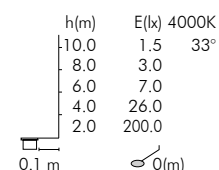


S.8592N
1 COB LED **4000K** CRI90 3496lm
Flux lumineux appareil 2817lm

S.8592W
1 COB LED **3000K** CRI90 3445lm
Flux lumineux appareil 2776lm

S.8592H
1 COB LED **2700K** CRI90 3315lm
Flux lumineux appareil 2671lm

Consommation totale 33,2W
220V-240V AC 50/60Hz / DC Non gradable
Circuit LED basculant ±15°
Relevé théorique simulé
T 37°C



SIMES

luce per l'architettura

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