



LS-Helios Séries

Ne craignez pas la nuit, Eclairez le futur.



Présentation **Produit**

- Aspect lisse et conception type Ligne.
- Jusqu'à 100 000 hrs @ L70, Faibles coûts de maintenance
- Peut être installée Horizontalement ou Verticalement avec un angle ajustable de $\pm 15^\circ$.
- Degré de protection : IP66 et IK08.
- Ouverture sans outil pour accès compartiment driver.
- Coque monobloc ADC12 en fonte d'aluminium haute pression pour une haute dissipation.
- Verre trempé haute résistance et haute performance de transmission de la lumière.
- La conception ouverte entre la source lumineuse et le compartiment driver , améliore le débit d'air et la dissipation thermique
- Type I/II/III/IV/V : différents types de distribution lumineuse pour répondre aux différentes configurations routières
- Sortie optique stable sans effet stroboscopique et facteur de puissance 0.95 contribuant à la stabilité du réseau électrique.

Zones Application

- Zones urbaines et résidentielles
- Zones pédestres
- Routes principales, secondaires...
- Zones de parking..
- Pistes cyclables
- Sentiers



| Données Produit | | | | | | | | |
|-----------------------|---|-------------|-------------|-----------------------------------|-------------|-------------|-------------|-------------|
| Références | LS-20W-SS | LS-30W-SS | LS-50W-SS | LS-60W-SS/S | LS-80W-S | LS-100W-S | LS-120W-S | LS-150W-M |
| Puissance | 20W | 30W | 50W | 60W | 80W | 100W | 120W | 150W |
| Efficacité lumineuse | 150lm/w | 150lm/w | 150lm/w | 150lm/w | 150lm/w | 150lm/w | 150lm/w | 150lm/w |
| Flux Lumineux | 3000lm | 4500lm | 7500lm | 9000lm | 12000lm | 15000lm | 18000lm | 22500lm |
| Dimensions (mm) | 498x180x115 | 498x180x115 | 498x180x115 | 498x180x115(SS) 629x250x125(S) | 629x250x125 | 629x250x125 | 629x250x125 | 698x280x115 |
| Données Electriques | | | | | | | | |
| Tension Alimentation | 100-265Vac / 50-60Hz | | | | | | | |
| LED | Lumileds | | | | | | | |
| CCT | 2700-6000K | | | | | | | |
| CRI | Ra>80 | | | | | | | |
| Driver | DONE/ Meanwell /.... | | | | | | | |
| THD | <15% | | | | | | | |
| Facteur de puissance | PF > 0.95 | | | | | | | |
| Données Générales | | | | | | | | |
| Index IP | IP66 | | | | | | | |
| Index IK | IK08 | | | | | | | |
| Diamètre Montage | 50mm /60mm (défaut) | | | | | | | |
| Matériau | Aluminium moulé haute pression | | | | | | | |
| Couleur boîtier | RAL9007 (autre sur demande)) | | | | | | | |
| Matériau protection | Poly-carbonate résistant UV | | | | | | | |
| Environnement | -20°C ~ +50°C , 10% ~90% HR | | | | | | | |
| Durée de vie L70/25°C | > 100 000 hrs | | | | | | | |
| Type de montage | Top ou crosse , vertical ou horizontal , ajustement ±15° | | | | | | | |
| Dimmer | 1-10V / Timer / Dali | | | | | | | |
| Classe de protection | Classe I (défaut) / Classe II | | | | | | | |
| Standarts | CE, RoHS, ENEC, CB, LM79, LM80, TM-21 , IP66 , IK08 , | | | | | | | |
| Options sur demande | Compatible Solaire, Socle NEMA (3/5/7 broches), socle ZHAGA , Couvercle court, Photo-cellule, Détecteur , NTC, OLC, DALI Dimmer | | | | | | | |
| Tolérances | Watt:±10%, CCT ±500K, Efficacité lumineuse : ±5% | | | | | | | |

Note : La gamme Helios existe aussi en version 200lm/w (sur demande)

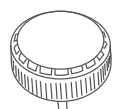
OPTIONS Accessoires >>>



Photo-cellule



Couvercle court

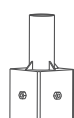
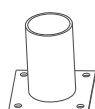

 Socle NEMA
(3 /5 /7broches)

 Détecteur
de mouvement


Contrôleur Intelligent



Connecteur couteau

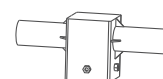

 Adaptateur
"80-60mm"

 Adaptateur
"60-40mm"

 Adaptateur
Carré vers Rond


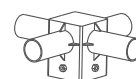
"T" Type



"L" Type



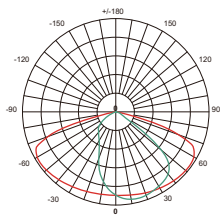
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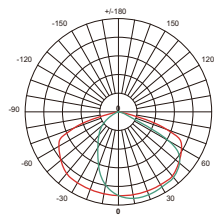
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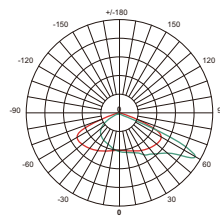
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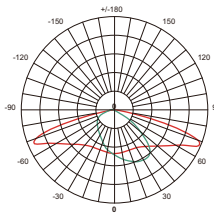
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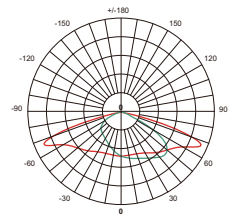
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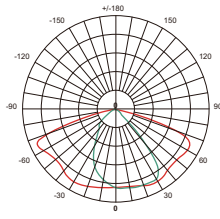


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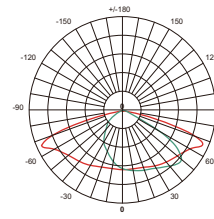


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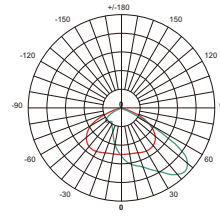
Version 5050



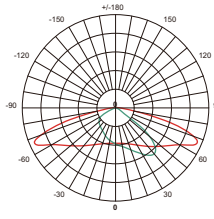
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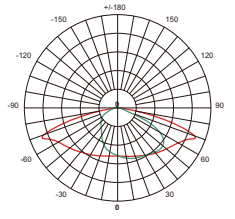
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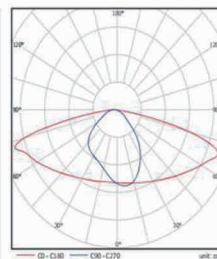
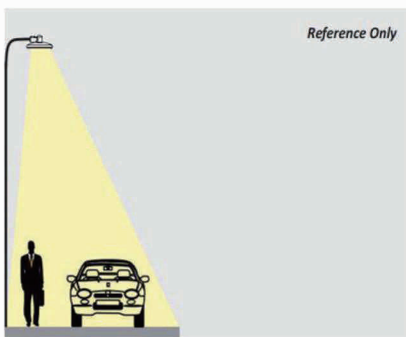
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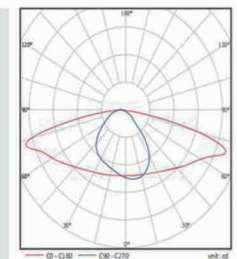
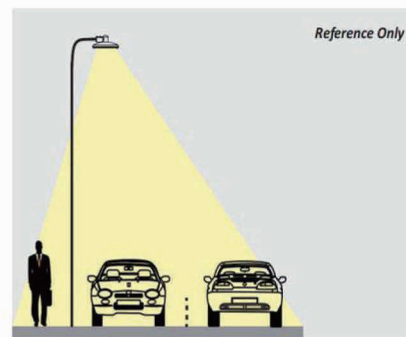
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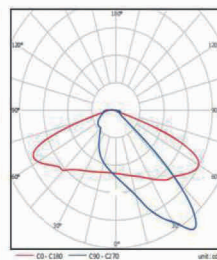
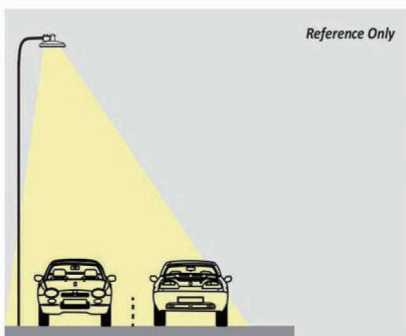
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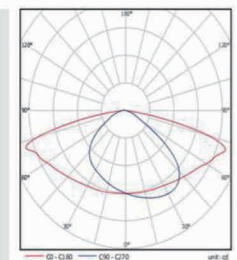
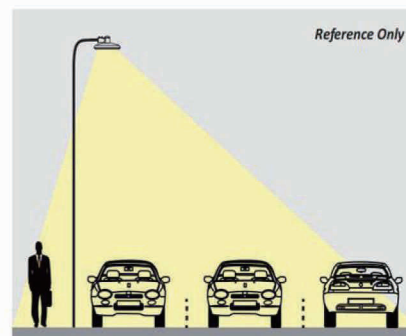
1M



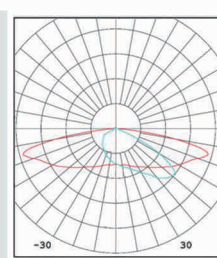
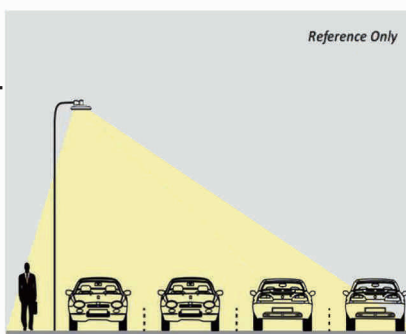
2M



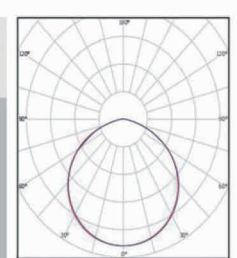
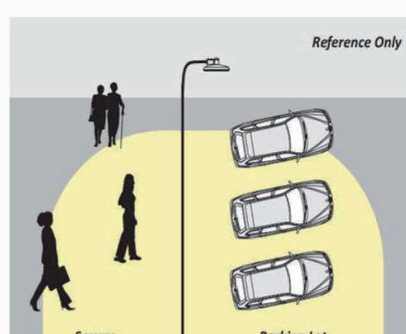
2M BLS



3M



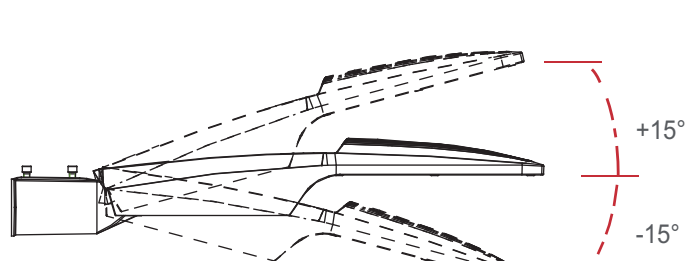
4M



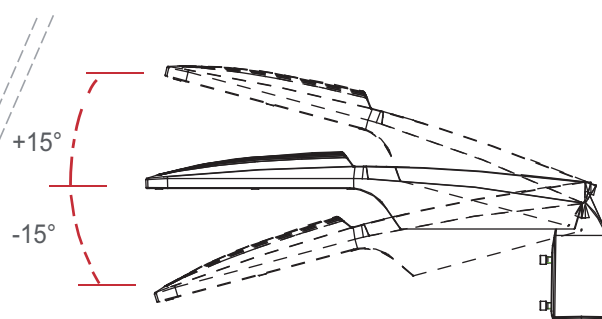
5S

INSTALLATION POLYVALENTE

OPTIQUES POLYVALENTS



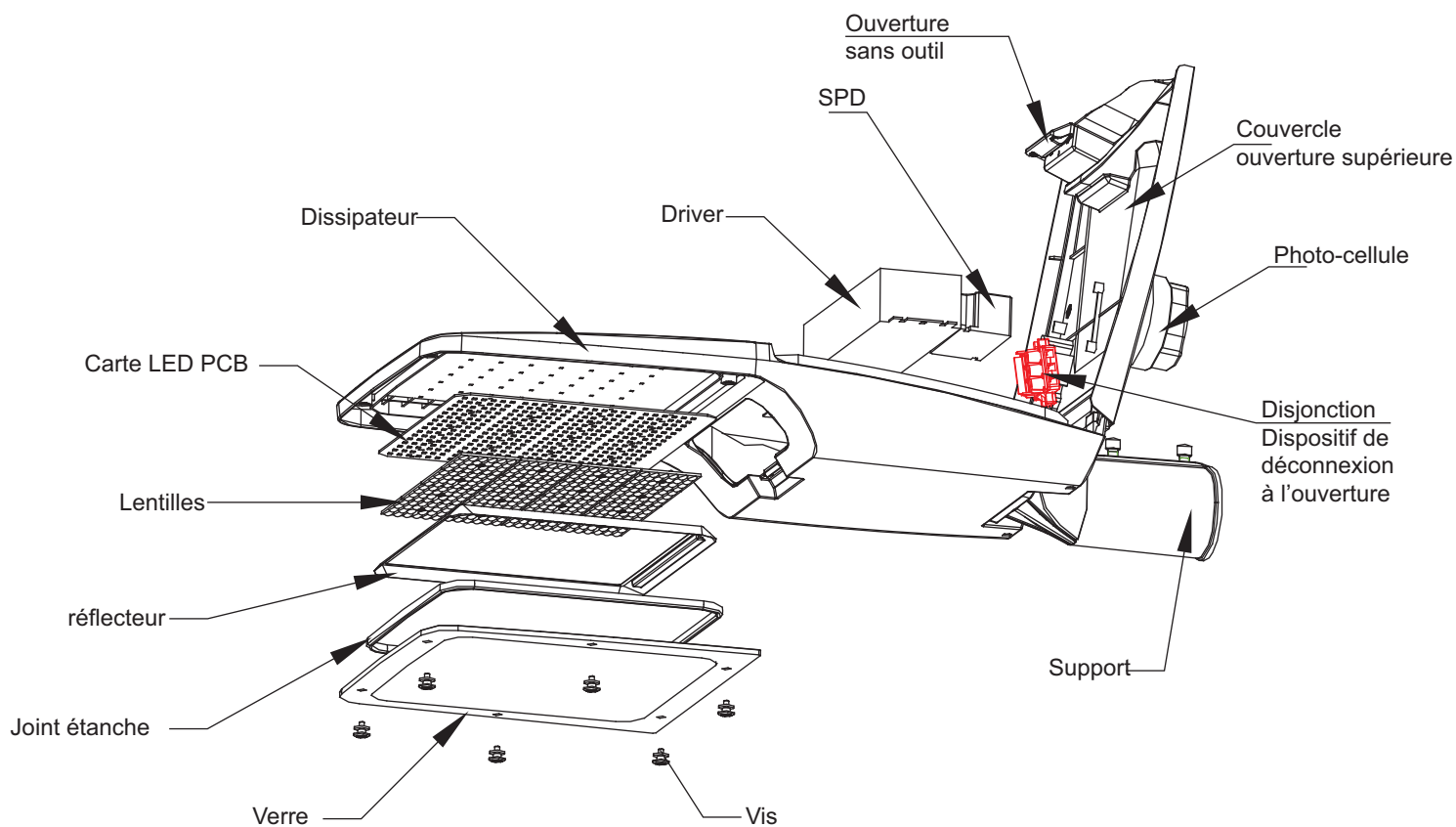
◆ INSTALLATION HORIZONTALE
Inclinaison $\pm 15^\circ$



◆ INSTALLATION VERTICALE
Inclinaison $\pm 15^\circ$

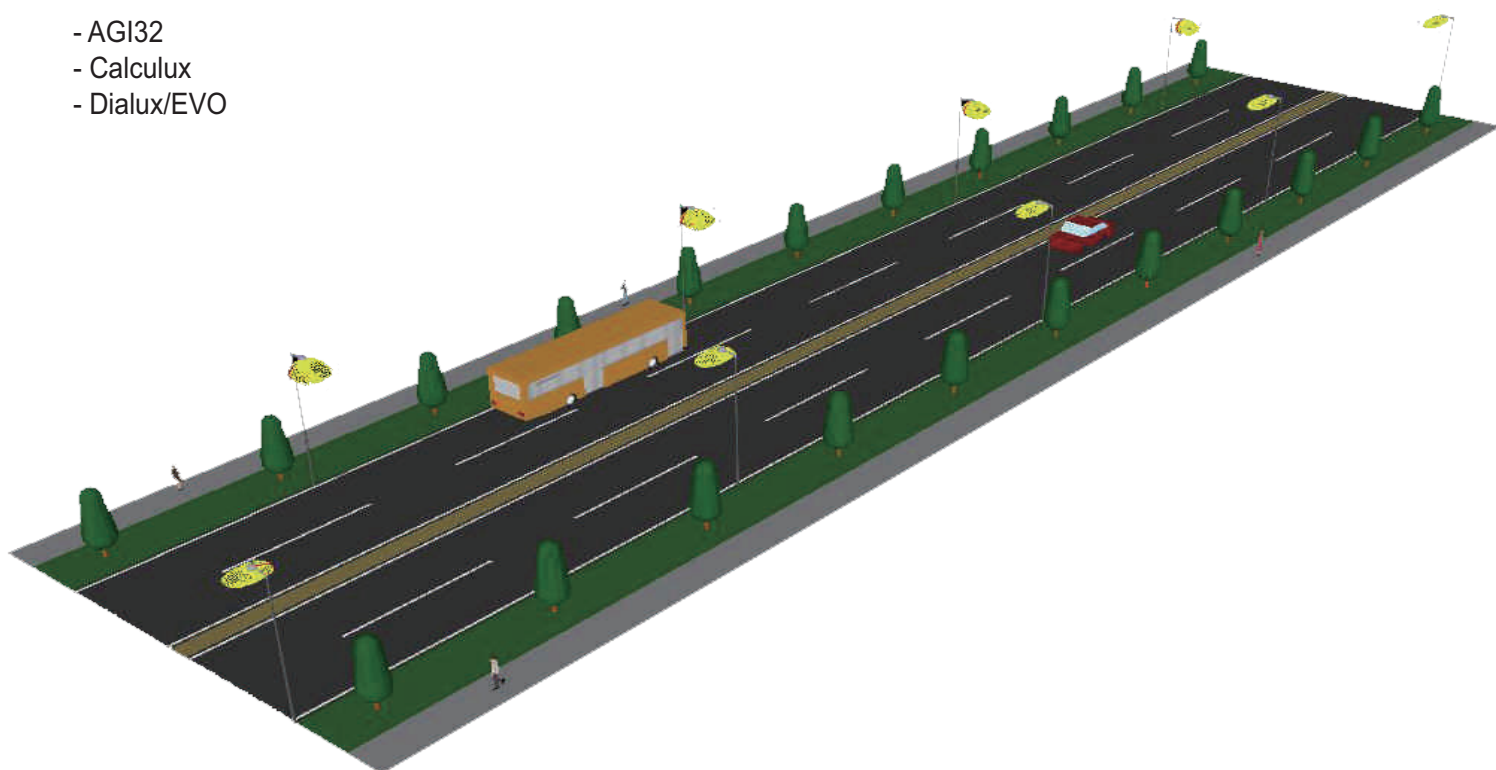
La Lanterne SL-HELIOS dispose de plusieurs puissances et optiques qui permettent de s'adapter à différentes hauteurs et méthodes de montage. .

PRODUIT Détails >>>



Nous assurons un service de simulation sur :

- AGI32
- Calculux
- Dialux/EVO



Dimensions >>>

| Informations luminaire | | |
|------------------------|-------------|-----------------|
| Version | AxBxC(mm) | Poids Net (Kg) |
| SS | 498x180x115 | 3.2 |
| S | 629x250x125 | 5.0 |
| M | 698x280x128 | 6.38 |

| Conditionnement | | | | |
|-----------------|-------------|-----------------|------------------------|------------------------|
| Version | AxBxC(mm) | Poids Brut (Kg) | Quantité Container 20' | Quantité Container 40' |
| SS | 550x230x180 | 3.8 | 1220pcs | 2950pcs |
| S | 680x300x180 | 5.6 | 750pcs | 1850pcs |
| M | 750x330x180 | 7.2 | 620pcs | 1520pcs |

