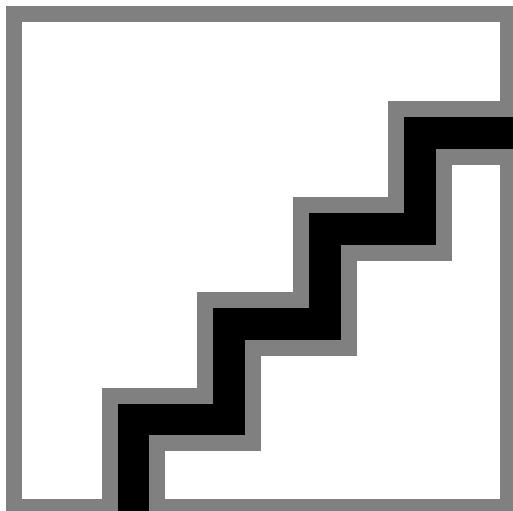


PHILIPS

Lighting



Stela+ gen2 – the revolution continues

Stela+ gen2 Round

Stela Round is at the forefront of LED technology in street lighting. The REVOLED cooling and light distribution concept enables tremendous energy savings and a corresponding reduction in CO₂ emissions, whilst meeting current lighting standards. Excellent thermal management of the LEDs ensures a very long lifetime, eliminating the need for lamp replacement and resulting in a very attractive Total Cost of Ownership. The introduction of the latest-generation LED and programmable drivers and the possibility of employing Constant Light Output (CLO) in gen2 enable a further reduction in power consumption.

Avantages

- REVOLED technology for maximum efficiency
- Fit-and-forget solution – operates at low current
- Very attractive Total Cost of Ownership, ensuring sustainable investment

Fonctions

- Guaranteed long lifetime: up to 100,000 hours (L-Tune tool)
- Low energy consumption and small carbon footprint
- Easy installation and maintenance

Application

- Traffic routes: parking areas
- Residential: streets, footpaths, squares/parks and playgrounds, parking areas
- City centers: side streets, squares and parks, pedestrian and shopping areas, public transport, footpaths, parking areas
- Large outdoor areas: industrial sites, harbors, airports, waterways, rail yards

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Versions



Normes et recommandations	
Code de protection contre les chocs mécaniques	IK10
Protection contre les surtensions (mode commun/différentiel)	Surge protection level until 10 kV
Gestion et gradation	
Intensité réglable	Non
Caractéristiques générales	
Faisceau du luminaire	154° x 118°
Marquage CE	Marquage CE
Température de couleur	Blanc neutre
Cache optique/type de l'objectif	PM
Driver inclus	Oui
Marquage ENEC	Non
Essai au fil incandescent	NO
Code famille de lampe	XP-G2
Source lumineuse de substitution	Non
Nombre d'unités d'appareillage	1 unit
Type d'optique	Wide road optic for S-class
Code de la famille de produits	BPP611
Performances Initiales (Conforme IEC)	
Température de couleur proximale initiale	4000 K
Température Indice de rendu des couleurs	≥70
Photométries et Colorimétries	
Fixation latérale pour un angle d'inclinaison standard	-
Angle d'inclinaison standard pour montage au sommet du mât	0°
Rendement du flux lumineux vers le haut	0
Matériaux et finitions	
Couleur	Gris

Performances Initiales (Conforme IEC)

Order Code	Full Product Name	Flux lumineux initial
23705000	BPP611 24x /NW PSU II WRN AL GR SRG10 76	3200 lm
23706700	BPP611 36x /NW PSU II WRN AL GR SRG10 76	5000 lm

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