

## Sylveo LED 12000lm - Large

Sylveo LED 12000LM WIDE 3K

0049116



### Range Features

- A full range of Outdoor & Indoor LED Floodlights to replace traditional HID Floodlights
- Sylveo LED is perfect for lighting industrial areas, parking areas, building facades, billboards and small recreational facilities
- Robust design meets IK08 requirements
- Slim profile assures ease of installation
- Cable included with the product so no need to open the gear box during installation
- Comes complete with an adjustable bracket for mounting
- Universal pole top adapter available as an accessory for small, medium and large versions
- High efficient thermal design: ta -45°C - +45°C
- High performance: delivers up to 30,500 lm (luminaire lumen output on 4000K version), and up to 109lm/W (total system efficiency)
- High performance: delivers up to 28,000 lm (luminaire lumen output on 3000K version), and up to 102lm/W (total system efficiency)
- Available in Narrow, Wide and Asymmetric beam angles
- Available in neutral white (4,000K) and warm white (3,000K)
- Energy class: A++, A+, A
- Long lifetime: 50,000 hours life at 70% of the original output L70



### PRÉSENTATION DU PRODUIT

Angle de faisceau (°)	52
Certifications	CE
Température de couleur (K)	3000
Couleur	RAL9006
IRC (Ra)	70
À variateur	Non-dim
Code EAN	5410288491165
Flux lumineux (lm)	11249
Corps	Aluminium
Indice de protection IK	IK08
Indice de protection IP	IP66
Couleur de lumière	Warm white
LOR (%)	100
Montage	Surface Mounting
Numéro de commande	0049116
Efficacité (protection) (lm/w)	96.55
Durée de vie moyenne (nominale) (h)	50000
Technologie	LED
Tension (V)	100-240
Lampe incluse	Integrated LED
Compatible avec les ampoules de classe énergétique:	A++ A+ A

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la cohérence de la couleur (de SDCM) 5 Step

### TABLEAU DE DONNÉES

#### Données générales

<b>Durée de vie moyenne (nominale) (h)</b>	50000
<b>Certifications</b>	CE
<b>Type d'appareillage</b>	Electronic
<b>À variateur</b>	Non-dim
<b>Code EAN</b>	5410288491165
<b>Environnement</b>	Internal/External
<b>Application générale</b>	Logistics and Industry
<b>Corps</b>	Aluminium
<b>Montage</b>	Surface Mounting
<b>Numéro de commande</b>	0049116

#### Longue description

A full range of Outdoor & Indoor LED Floodlights to replace traditional HID Floodlights  
 Sylveo LED is perfect for lighting industrial areas, parking areas, building facades, billboards and small recreational facilities  
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 Energy class: A++, A+, A  
 Long lifetime: 50,000 hours life at 70% of the original output L70

<b>Nom du produit</b>	Sylveo LED 12000LM WIDE 3K
<b>Durée de vie moyenne (nominale) (h)</b>	50000
<b>Technologie</b>	LED
<b>Compatible avec les ampoules de classe énergétique:</b>	A++ A+ A
<b>Product features</b>	LED Floodlight, IP66, IK08, 3000K, Non-dimming, 11249lm, 117W, 97lm/W, 50,000 hours, Wide

#### Données optiques

<b>Angle de faisceau (°)</b>	52
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Température de couleur (K)	3000
IRC (Ra)	70
Type de distribution	Direct
Flux lumineux (lm)	11249
Couleur de lumière	Warm white
LOR (%)	100
la cohérence de la couleur (de SDCM)	5 Step

## Données physiques

Couleur	RAL9006
Finition du diffuseur	Clear
Matériau du diffuseur	Glass
Hauteur (mm)	180
Indice de protection IK	IK08
Indice de protection IP	IP66
Lampe incluse	Integrated
Longueur (mm)	390
Distance maximum du luminaire (cm)	1000
Finition réflecteur	Lens
Poids (kg)	8.9
Largeur (mm)	530
Lampe incluse	Integrated LED

## Caractéristiques électriques

Courant (mA)	550
Protection électrique	CLASS I
Test du fil incandescent	650
Efficacité (protection) (lm/w)	96.55
Indice de protection Ta (°C)	-45 to +45
Consommation électrique totale (W)	116.5
Tension (V)	100-240

## PHOTOMÉTRIE

## Sylveo LED 12000lm - Large

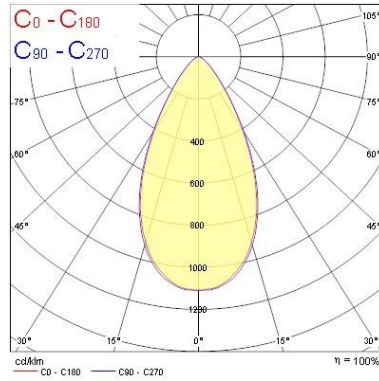
Sylveo LED 12000LM WIDE 3K

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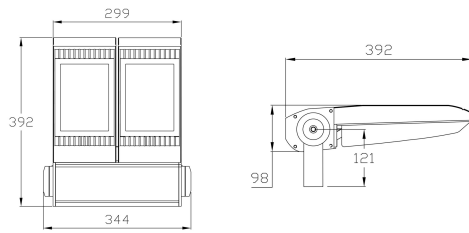
0.5	0.52 0.51	E(l) <sup>0°</sup> 49837 E(C90) 17326 E(C0) 26.9° 17727
1.0	1.03 1.01	E(l) <sup>0°</sup> 12459 E(C90) 27.3° 4384 E(C0) 26.9° 4432
1.5	1.55 1.52	E(l) <sup>0°</sup> 5537 E(C90) 27.3° 1945 E(C0) 26.9° 1975
2.0	2.06 2.03	E(l) <sup>0°</sup> 3115 E(C90) 27.3° 1086 E(C0) 26.9° 1108
2.5	2.58 2.54	E(l) <sup>0°</sup> 1993 E(C90) 27.3° 701 E(C0) 26.9° 709
3.0	3.10 3.04	E(l) <sup>0°</sup> 1354 E(C90) 27.3° 487 E(C0) 26.9° 492

Distance [m]      Cone diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 53.6°)  
— C90 - C270 (Half beam angle: 54.6°)



## SCHÉMAS TECHNIQUES




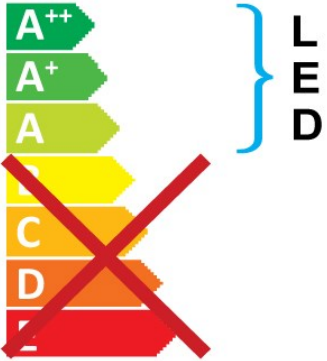
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**SYLVANIA** 0049116

 Ce luminaire contient des lampes LED intégrées.


 } LED


La lampe ne peut pas être changée dans le luminaire.

874/2012 

 Ce luminaire contient des lampes LED intégrées.

La lampe ne peut pas être changée dans le luminaire.

 } LED

**SYLVANIA** 0049116 

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