



# **OptiVision LED**

## EVP512 GRN 93K/757 277V IP66 7035 D9 T15

OptiVision LED Driver Box, LED GreenLine, 277 V, Dust penetration-protected, jet-proof

Philips OptiVision LED floodlighting system – the latest in high-efficiency LED technology – provides a complete lighting solution for the simplest through to the most complex area and recreational sports lighting applications. The specially engineered OptiVision LED luminaires come with a full range of options to meet the highest performance standards, to provide outstanding light quality, and to guarantee safety and visual comfort. They deliver maximum light output while ensuring effective thermal management in order to maximize lifetime and minimize maintenance costs. In area applications, the OptiVision LED system offers new possibilities to reduce energy consumption and increase flexibility (instant start, programmable lighting levels based on actual need) when used in conjunction with Philips' advanced system controls and sensors. The OptiVision LED luminaires are also compatible with other external control systems via DALI protocol. The range includes versions with three/two LED light modules which function with an external driver box, as well a compact version with two LED light modules and an integral driver unit for easy installation and lower installation costs.

#### **Product data**

General Information	
Lamp family code	GRN [LED GreenLine]
Product family code	EVP512 [OptiVision LED Driver Box]
Embedded control	-
CE mark	Yes
ENEC mark	ENEC mark
Light Technical	
Correlated Color Temperature (Nom)	5700 K

Light source color	757 cool white	
Operating and Electrical		
Input Voltage	277 V	
Line Frequency	50 to 60 Hz	
Temperature		
Ambient temperature range	-30 to +45 °C	

Datasheet, 2023, September 4 data subject to change

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Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I
Product Data	
Full product code	871794320150100
Order product name	EVP512 GRN 93K/757 277V IP66 7035 D9 T15
Order code	912300023183

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	912300023183
Full product name	EVP512 GRN 93K/757 277V IP66 7035 D9 T15
EAN/UPC - Case	8717943201501
EAN/UPC - Product/Case	8717943201501

### Dimensional drawing



