# **PHILIPS** Lighting



## **OptiVision LED**

### EVP512 GRN 93K/757 277V IP66 7035 DDF3 T

OptiVision LED Driver Box, LED GreenLine, 277 V, Dust penetration-protected, jet-proof, DynaDimmer with fixed presets version 3

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]
CE mark	Yes
ENEC mark	ENEC mark
Embedded control	DynaDimmer with fixed presets version 3

Light Technical	
Correlated Color Temperature (Nom)	5700 K
Light source color	757 cool white
Operating and Electrical	
Input Voltage	277 V

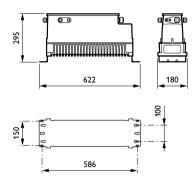
#### **OptiVision LED**

Line Frequency	50 to 60 Hz
Temperature	
Ambient temperature range	-30 to +45 °C
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 name	EVP512 GRN 93K/757 277V IP66 7035 DDF3 T
Full product code	871794320149500
Order code	912300023182
Material Nr. (12NC)	912300023182
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8717943201495
Numerator - Packs per outer box	1
EAN/UPC - Case	8717943201495

EVP512 GRN 93K/757 277V IP66 7035 DDF3 T Order product name

#### Dimensional drawing





© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.