OptiVision LED

EVP522 GRN 128K/757 277V IP66 7035 FU T1

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	EVP520 [OptiVision LED Driver Box]
CE mark	Yes
ENEC mark	ENEC mark
Embedded control	–

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 ℃

OptiVision LED

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

Order product name	EVP522 GRN 128K/757 277V IP66 7035 FU T1
Full product name	EVP522 GRN 128K/757 277V IP66 7035 FU T1
Full product code	871794320727500

Order code	912300023233
Material Nr. (12NC)	912300023233
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8717943207275
Numerator – Packs per outer box	1
EAN/UPC – Case	8717943207275