

Philips XITANIUM Driver for LED up to 100W - 2100 mA - 5 years Warranty



Product code:

Reference: XITANIUM-100W

Technical specifications:

REFERENCE: XITANIUM-100W
Rated Power : 100w
Nominal Voltage: 170V-270V
Construction Material: Aluminium
Certifications: CE - ENEC 05 - CCC - RoHS
IP : IP65-Outdoor
Dimensions (mm): 200*65*h45mm
Power Factor (PF): 0.95
Frequency (Hz): 50/60Hz
Temperature Range (°C): -40°C +55°C
Other Information: Outside: DC24-50V --- 1.3 - 3.4Adc
Warranty Years: PHILIPS XITANIUM 5 YEARS

Product short description:

The **Philips Xitanium Driver** for **100W** LED luminaires comes ready for **100,000 hours of operation**. Surge protection incorporated in the same driver.

Input: AC198-264V Output DC48-13V

Iout: 2.1-4.2Adc (Amps DC)

Product description:

Philips XITANIUM Driver for LED Luminaires up to 100W - 2100mA - 5 years Warranty

The **Philips Diver Xitanium** is specifically designed for maximum reliability and flexibility in low-voltage outdoor applications.

Equipped with a surge protector, these Drivers are very durable with a life span of **100,000 hours** providing a consistently high performance to the luminaires even after multiple indirect lightning strikes (special protection for outdoor use).

Benefits:

- The low voltage/high current output is adapted to the application of the luminaire of LED chains connected in parallel.
- The **IP65** housing can be placed directly outside.
- Fast solution without redesigning the luminaires (perfect for tunnel lighting applications).
- AOC (**adjustable output current**) gives total flexibility to output different currents to specification in different projects.
- Easy adjustment of output current/voltage only by means of a simple screwdriver
- Robust specifications for humidity, vibration and extreme temperature protection.
- High quality of light during the life cycle of the driver.

Applications of Philips XITANIUM Driver for LED Luminaires up to 100W - 2100mA - 5 years Warranty

- Public and road lighting.
- Lighting of large areas.
- Tunnel lighting.
- High altitude lighting.

Additional images:

Technical Datasheet

