



ELECTRONIC BALLAST 250W

Electronic Ballast

A 250W electronic ballast for HID lamps, compatible with halogen (MH) and sodium vapor (HPS) lamps. Lifespan of 50000 hours. Dimmable light with available remote control and full protection. Suitable for street lighting, road lighting, industrial lighting and commercial lighting.

Benefits for your city

- ✓ Power control
- ✓ Power factor greater than 0.95
- ✓ Start time less than 3 minutes
- ✓ Possibility of dimming with PWM / RS485 / UART
- ✓ Smaller size



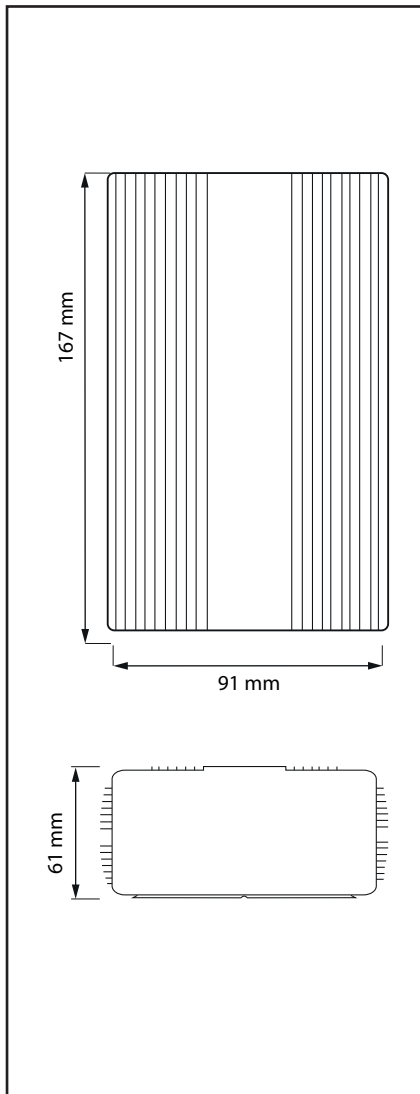
Main applications

Outdoor lighting

Parking lots
Public squares
Roads
Pedestrian zones
Sports centers



Technical drawing



Technical Features

Lighting Source Type	250W MH&HPS
Input Voltage	220V±15%
Input Frequency	50/60 Hz
Input Current	1.21 A
Instant Voltage Sag	30%
Max Distance from Lamp	15 m
Start Current	0.35 A
Start Time	Less than 3 minutes
Power Factor	>0.95
Power Efficiency	94%
Operating Temperature	-20°C~+50°C
Total Harmonic Distortion	<10%
Useful Life	50000 hours
Warranty	2 years
Housing Material	Aluminum
Dimensions	167 x 91 x 61 mm
Weight	1.9 kg
Dimming	PWM/RS485/UART

Certifications

LVD

EN 61547:2009 / EN 61347-2-9:2013

EMC

EN 55015:2013+A1:2015 / EN 61000-3-2:2014 / EN 61000-3-3:2013

Quality Management
System

ISO 9001

Cofinanciado por:



UNIÃO EUROPEIA
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Contacts

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