

Saving Lux Today For Better Tomorrow!

Merits

Cost and Energy Saving

- General 1.5 years payback
- 20% to 40%
- Stabilized voltage to preserve lamp lifetime
- Reduction of lamp replacement

User Friendly

- One touch of button
- Single interface

High Compatibility

- Compatible with most types of lamps

Voltage Management

- Regulate the voltage gradually volt by volt

Environmentally Friendly

- Less electronic waste
- Reduce:
CO² emission, light pollution, light wastage

Applications



Public Corridor



Tunnel



Common Areas of Housing Estates



Airport



Highway



Shopping Mall



MTR & Railway



School



Legislative Council



Advertising Light Box / LED Display



Bus Stop



Multi-Level Car Park



Indoor Stadium



Hotel & Casino



Property Management

T&K Lighting Management System



LMS-32

LMS-10/LMS-20

Specifications

	LMS-10	LMS-20	LMS-32
Physical Dimension (mm)	123 (W) × 304 (H) × 219 (D)	123 (W) × 304 (H) × 219 (D)	180(W) × 304(H) × 219(D)
Voltage Rating	200V ~ 240V, 50Hz		
Current Rating	10A	20A	32A
Peak Current	22A	44A	64A
Operating Temperature	20 °C ~ + 55 °C		
Storage Temperature	40 °C ~ + 75 °C		
Relative Humidity	0 to 95% non-condensing		
Enclosure Protection	not less than IP20		
Power Dissipation at Full Load	50Wmax	100Wmax	125Wmax
Designed Lifetime	>5 years		

General Features

- Mode: Manual, Auto, Profile
- Self-diagnostics and event log
- Display data panel includes:
 - Input and output voltage
 - Input and output current
 - Power consumption
 - Load power factor
 - System efficiency
- RS 232 communication port
- RS 485 communication port
- Safety approvals & full RoHS compliance
- Dry contact

Protection Tracking

- Input overvoltage and undervoltage
- Output overvoltage and undervoltage
- Output short circuit protection
- Over temperature

Fail-safe bypass mechanism

Optional

GPRS communication module

Region	Approval	Category	Standard
Australia	SAA	Safety	ASNZS3100
Europe	CE Mark	Safety	EN50178-1