

OPTILUX - Light Energy saving System

OPTILUX is Light Energy saving system which is compatible with Lighting loads of all kinds. **OPTILUX** reduces losses, wastage and over lighting conditions. It does not require any programming. This is fit and forgets Energy saving system. Output of **OPTILUX** is feed to LDB panel as per requirement.

Standard Specifications

Input Voltage Range	360 – 460 V Line to Line
Out Put Voltage	230 / 215 V Line to Neutral
Out Put Voltage Accuracy	± 1 %
Frequency	47 – 53 Hz.
Type	Unbalance Supply and Load Conditions
System	3 Phase 4 wire
Efficiency	Better than 98 %
Cooling	Air
Ambient	0 – 45° C. max. / Relative Humidity upto 90 %
Environment	Designed for indoor tropical use
Ratings KVA - Air Cooled	15 , 27.5 , 37.5 , 50 , 75 , 112 , 150 , 220 , KVA
Real Time Monitoring	Energy Meter (Multifunction Meter) 3Ph V, I, F, VA, KVA, KW, KWH, KVAR, Min, Max, Avg Values

Features

- **No Programming required.**
- Two Output Level / Voltage setting 230 & 215 Volts
- 1-30 Minute ignition Cycle (230 Volts) whenever **OPTILUX** is switched ON to ensure correct ignition of lamp and there after 215 V continuous.
- Display all 3 Phase Power & Energy parameter with Min. Max. Avg. Values.
- MCB / MCCB for over load and short circuit protection.
- Change Over Switch.(System Bypass Switch)

Applications.

- Lighting – Any industry, Commercial Complex , Hospitals , Yard lighting etc

Non standard KVA, Input Voltage range and Out Voltages are also available on request.

NEELKANTH reserves the right to amend design and specification without notice as continuous efforts are made to improve products Performance.

NEELKANTH POWER SOLUTIONS

10, Bishan Udyog Premises, Opp. Hercules Hoist, P. K. Road, Mulund (W), Mumbai- 80. Tel: 022-25922511 / 25922514
Fax: 022 – 25922516, Email: sales@neelpower.com / neelcontrols@gmail.com Web: www.neelpower.com