



Ideal Lighting Systems Pvt. Ltd.

COMPLETE LIGHTING SOLUTION

Plot No.209/9, GEB Office ROAD, GIDC Ankleshwar- 393002
GUJARAT, INDIA. TEL :- (02646) 220245, FAX :- 222713
www.ilsgroup.in, www.ils.cc Email. swagatank@gmail.com, info@ils.cc,

Electrical Analysis Report With Harmonics

Product : LED Flameproof Reactor Hand Lamp 15 W

Product Code : FLPHLRG-15-XX-YY

Ideal Lighting Systems Pvt. Ltd

Operator Name

Umesh Chandra Maurya

Electrical Engg.

Product : LED Flame Proof Reactor Hand Lamp 15 W

Product Code : FLPHLRG-15-XX-YY

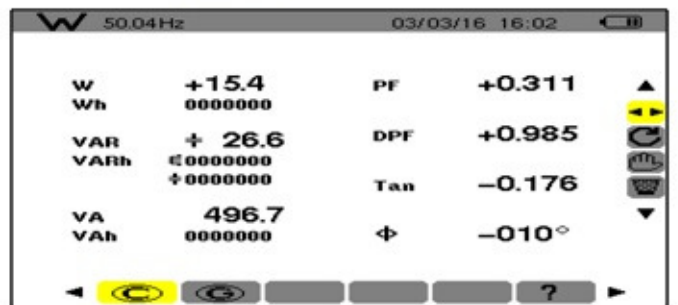
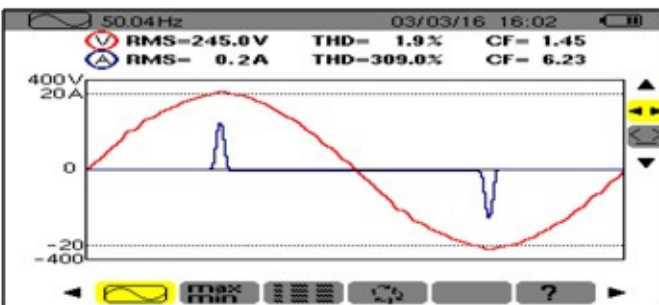
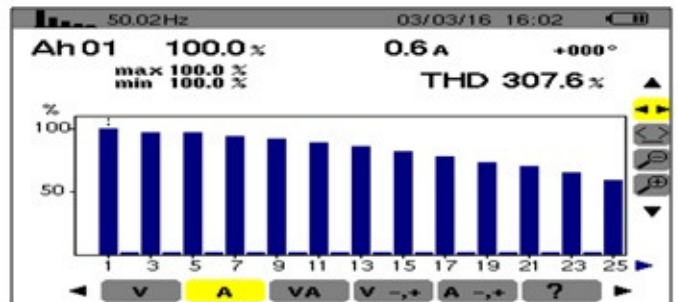
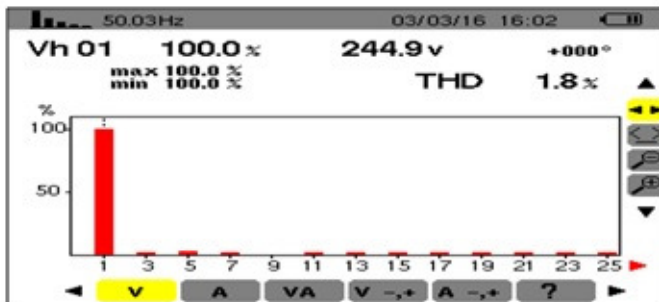
Recording Start Date 03-Mar-16

Recording Duration 5:00 (min:s)

Instrument ID Model C.A 8230 - 103247 1.6

Database File Name Trend APC16.dvb

Instrument Configuration Connection Type: Single-Phase



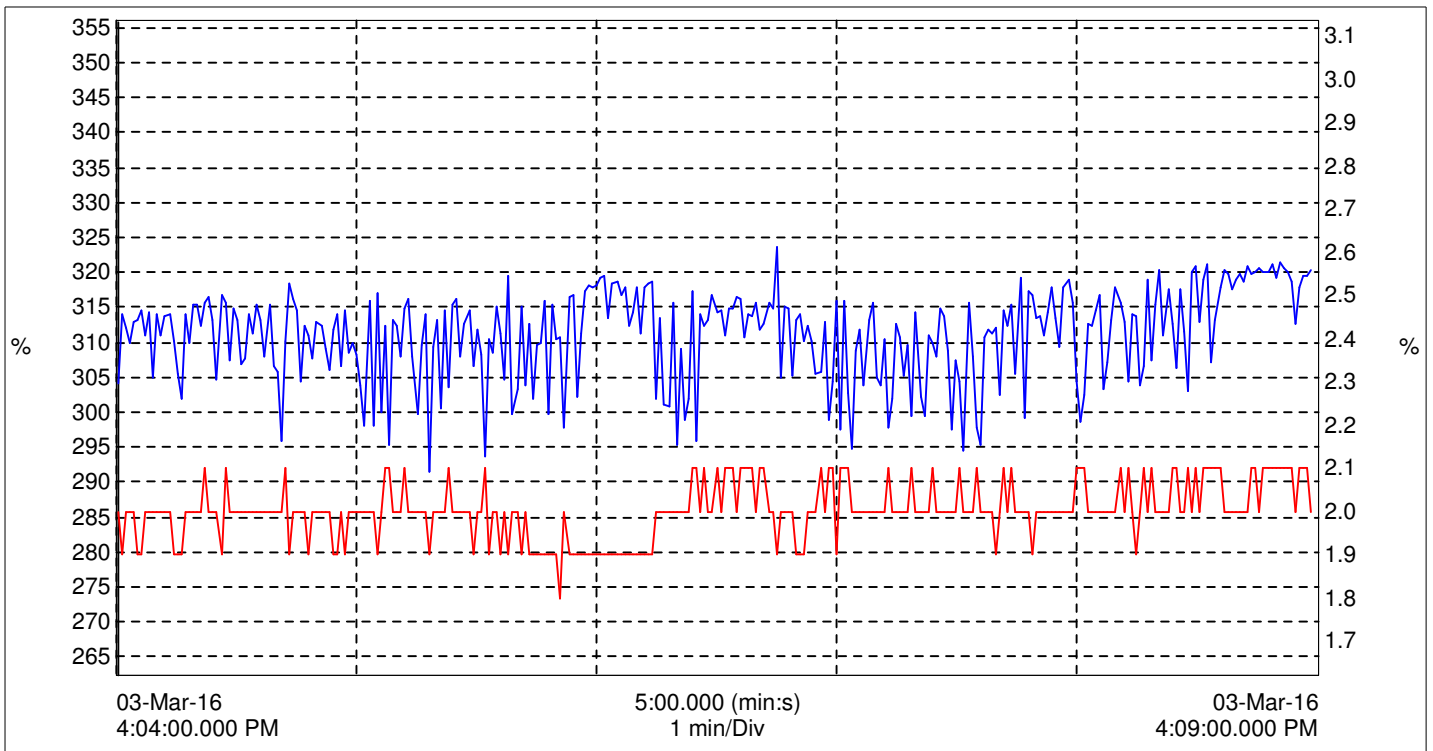


Ideal Lighting Systems Pvt. Ltd.

COMPLETE LIGHTING SOLUTION

Plot No.209/9, GEB Office ROAD, GIDC Ankleshwar- 393002
GUJARAT, INDIA. TEL :- (02646) 220245, FAX :- 222713
www.ilsgroup.in, www.ils.cc Email. swagatank@gmail.com, info@ils.cc,

Title : Total Harmonics Distortion Graph
Product : LED Flame Proof Reactor Hand Lamp
Product Code : FLPLRG-15-XX-YY



Graph - Total Harmonic Distortion - ATHD / VTHD

03-Mar-16 - 4:04:00.000 PM
Value
2.000 — V THD
304.2 — A THD





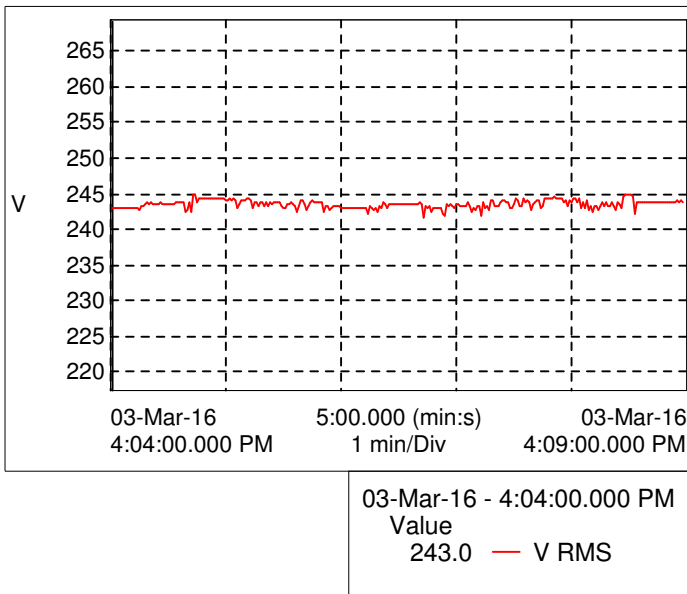
Ideal Lighting Systems Pvt. Ltd.

COMPLETE LIGHTING SOLUTION

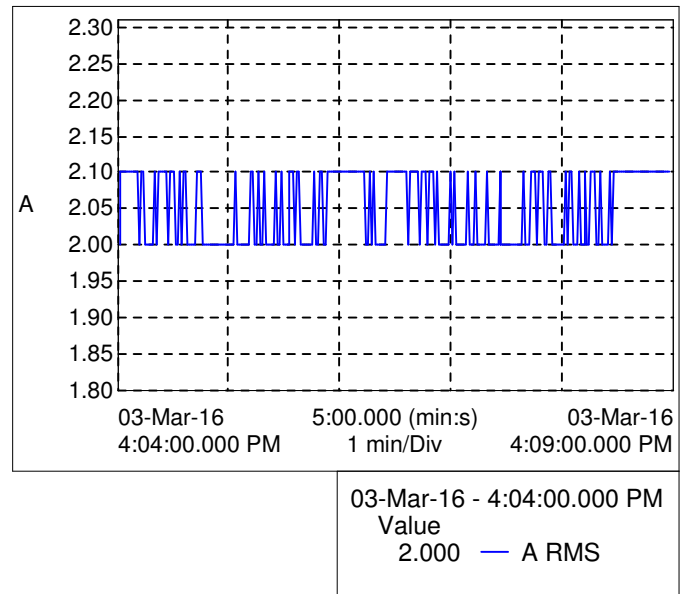
Plot No.209/9, GEB Office ROAD, GIDC Ankleshwar- 393002
GUJARAT, INDIA. TEL :- (02646) 220245, FAX :- 222713
www.ilsgroup.in, www.ils.cc Email. swagatank@gmail.com, info@ils.cc,

Title : Graphs – Voltage/ Current/ Power/ PF
Product : LED Flame Proof Reactor Hand Lamp
Product Code : FLPLRG-15-XX-YY

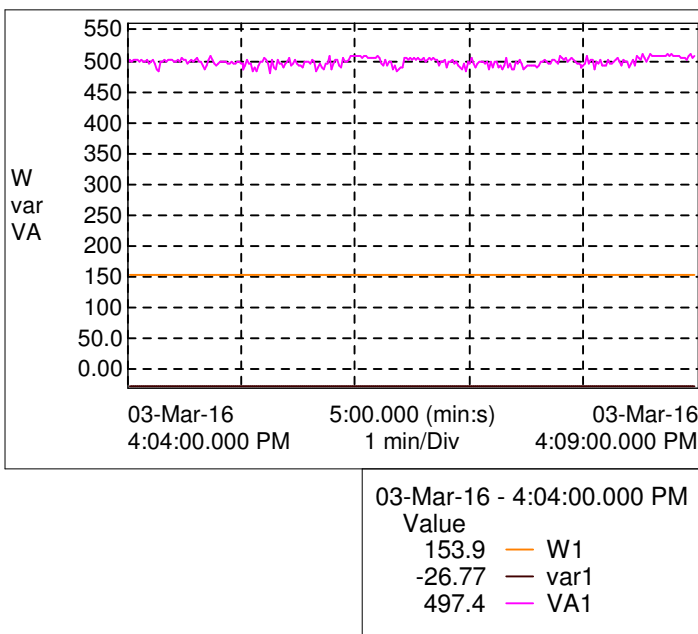
Graph - Voltage (Vrms)



Graph - Current (Arms)



Graph - True Power (W) / Apparent Power (VA) /
Reactive Power (var)



Graph - Power Factor (PF)

