



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 : Flameproof Well Glass 90W

Product Code : FLPWGBG-90-XX-YY

Ideal Lighting Systems Pvt. Ltd

Operator Name

Umesh Chandra Maurya

Electrical Engg.

Product : Flame Proof Well Glass 90 W

Product Code : FLPWGBG-90-XX-YY

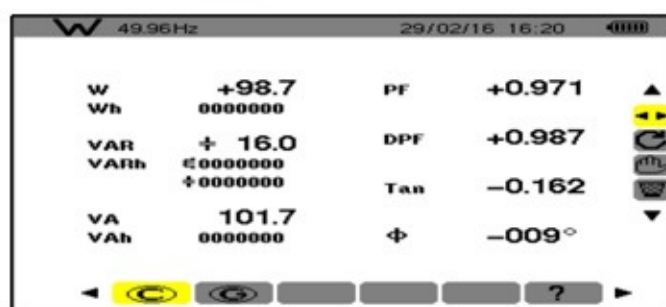
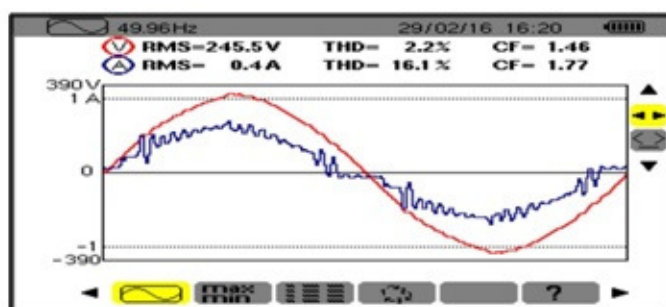
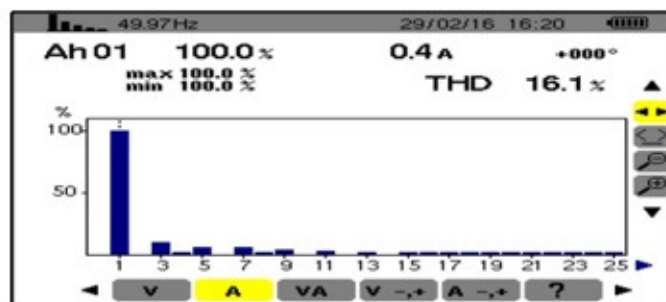
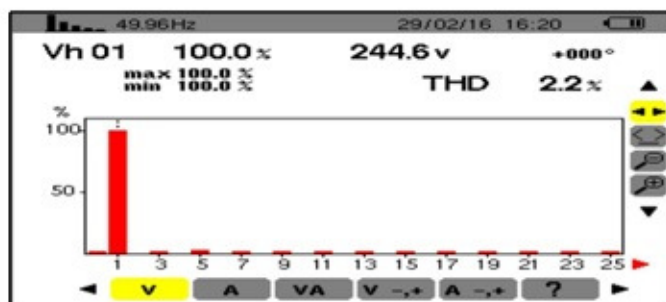
Recording Start Date 29-Feb-16

Recording Duration 5:00 (min:s)

Instrument ID Model C.A 8230 - 103247 1.6

Database File Name Trend CEN100.dvb

Instrument Configuration Connection Type: Single-Phase



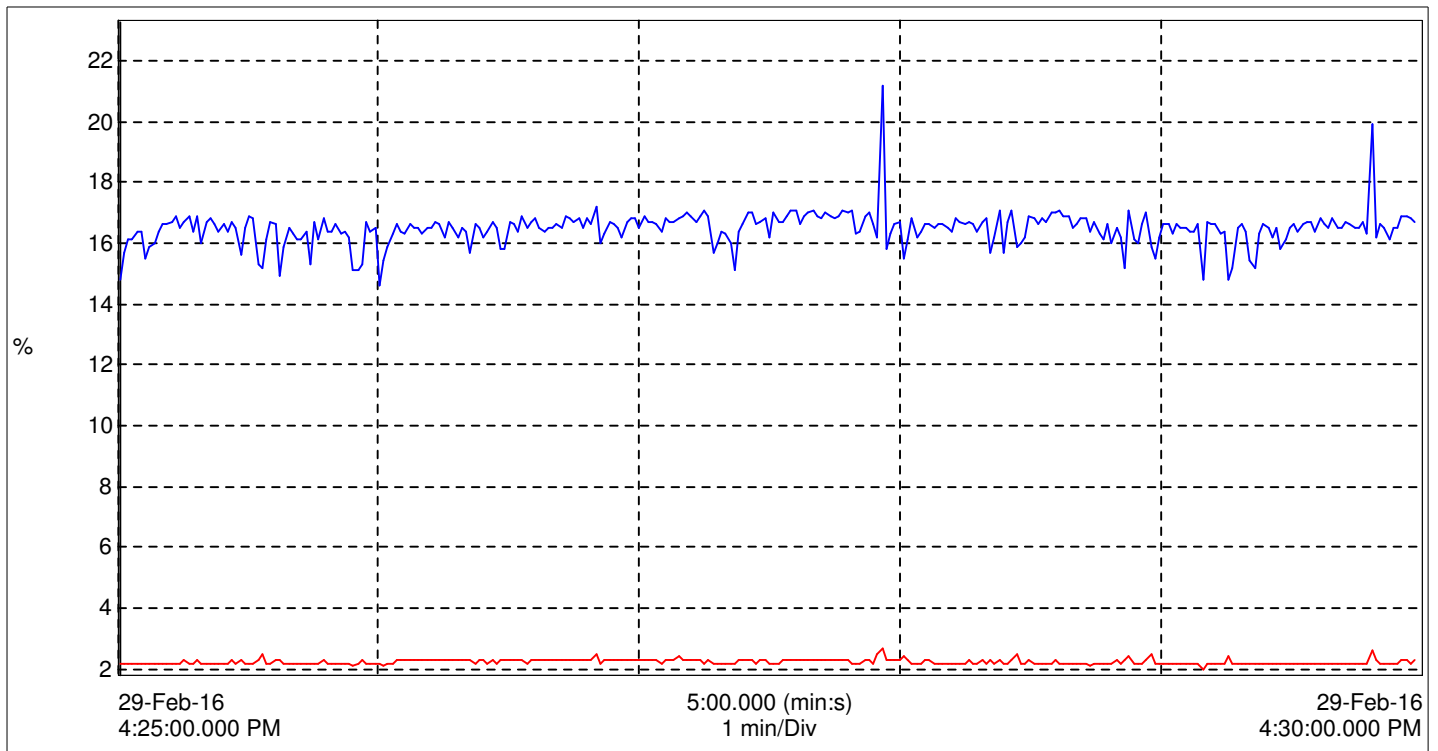


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Title : Total Harmonics Distortion Graph
Product : Flame Proof Well Glass
Product Code : FLPWGBG-90-XX-YY



Graph - Total Harmonic Distortion - ATHD / VTHD

29-Feb-16 - 4:25:00.000 PM

Value

2.200 — V THD

14.80 — A THD





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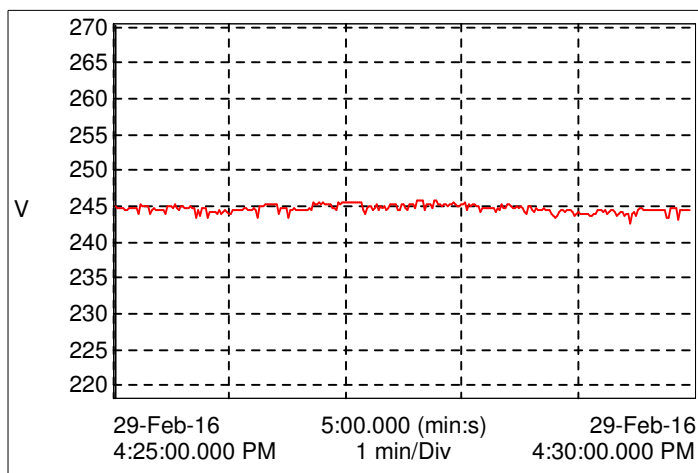
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Title : Graphs – Voltage/ Current/ Power/ PF

Product : Flame Proof Well Glass

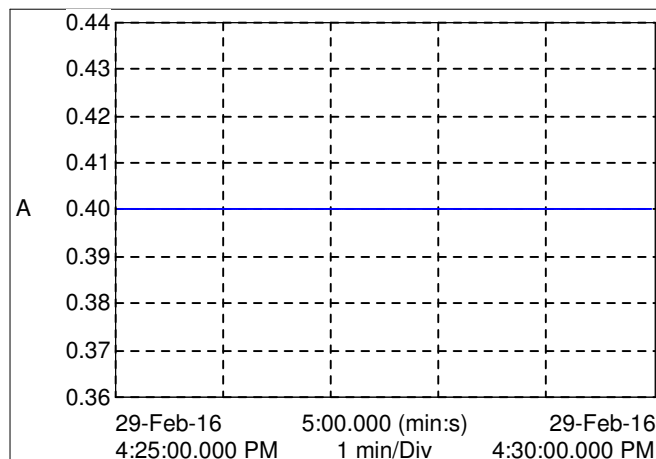
Product Code : FLPWGBG-90-XX-YY

Graph - Voltage (Vrms)



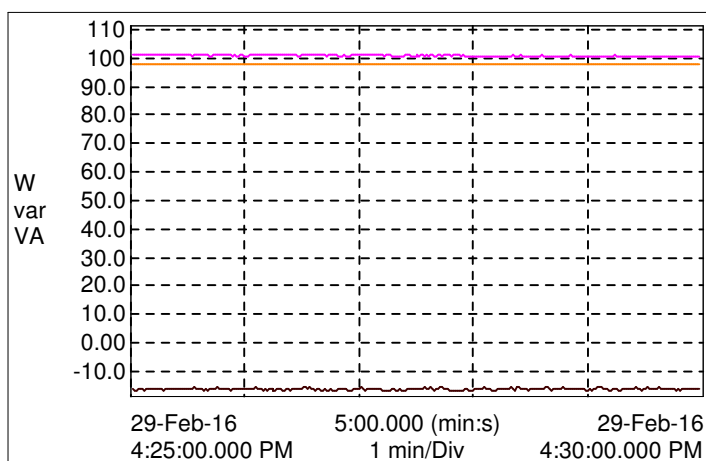
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Value
245.1 — V RMS

Graph - Current (Arms)



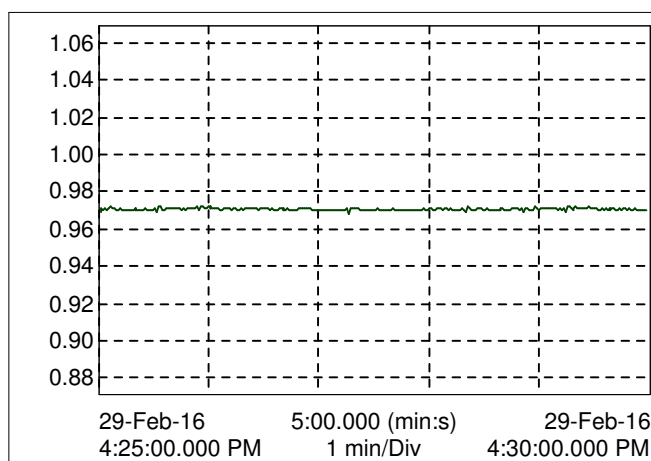
29-Feb-16 - 4:25:00.000 PM
Value
0.400 — A RMS

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



29-Feb-16 - 4:25:00.000 PM
Value
98.03 — W1
-16.18 — var1
101.1 — VA1

Graph - Power Factor (PF)



29-Feb-16 - 4:25:00.000 PM
Value
0.969 — PF1