



# 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 Weather Proof Well Glass Premium 60W

Product Code : WPWGHBG-60-XX-YY

Ideal Lighting Systems Pvt. Ltd.

#### Operator Name

Umesh Chandra Maurya

Electrical Engg.

Product: LED Weather Proof Well Glass Premium 60W

Product Code: WPWGHBG-60-XX-YY

Recording Start Date

29/02/2016

Recording Duration

5:00 (min:s)

Instrument ID

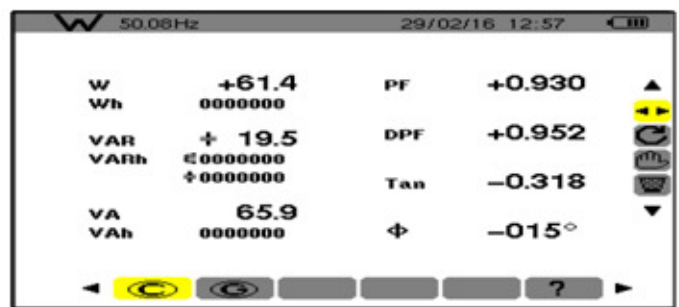
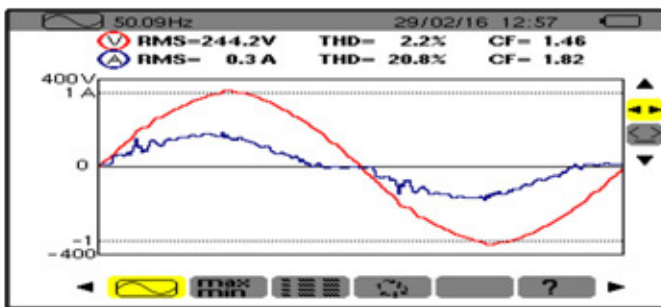
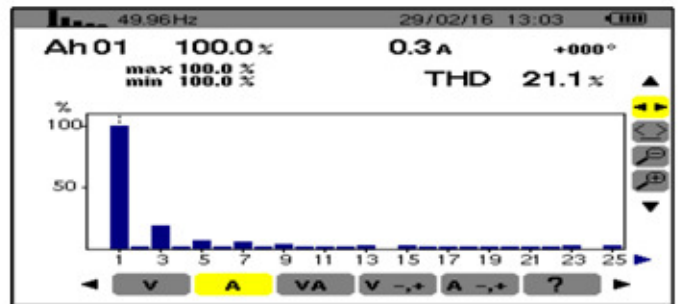
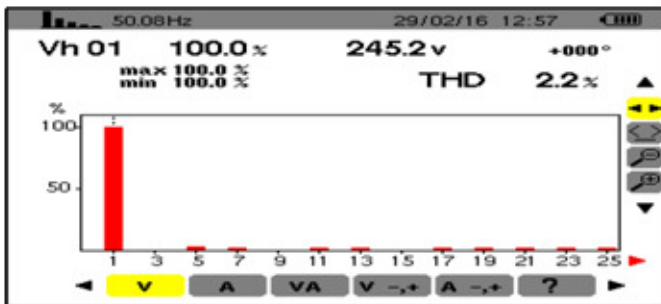
Model C.A 8230 - 103247 1.6

Database File Name

Trend HBG60.dvb

Instrument Configuration

Connection Type: Single-Phase



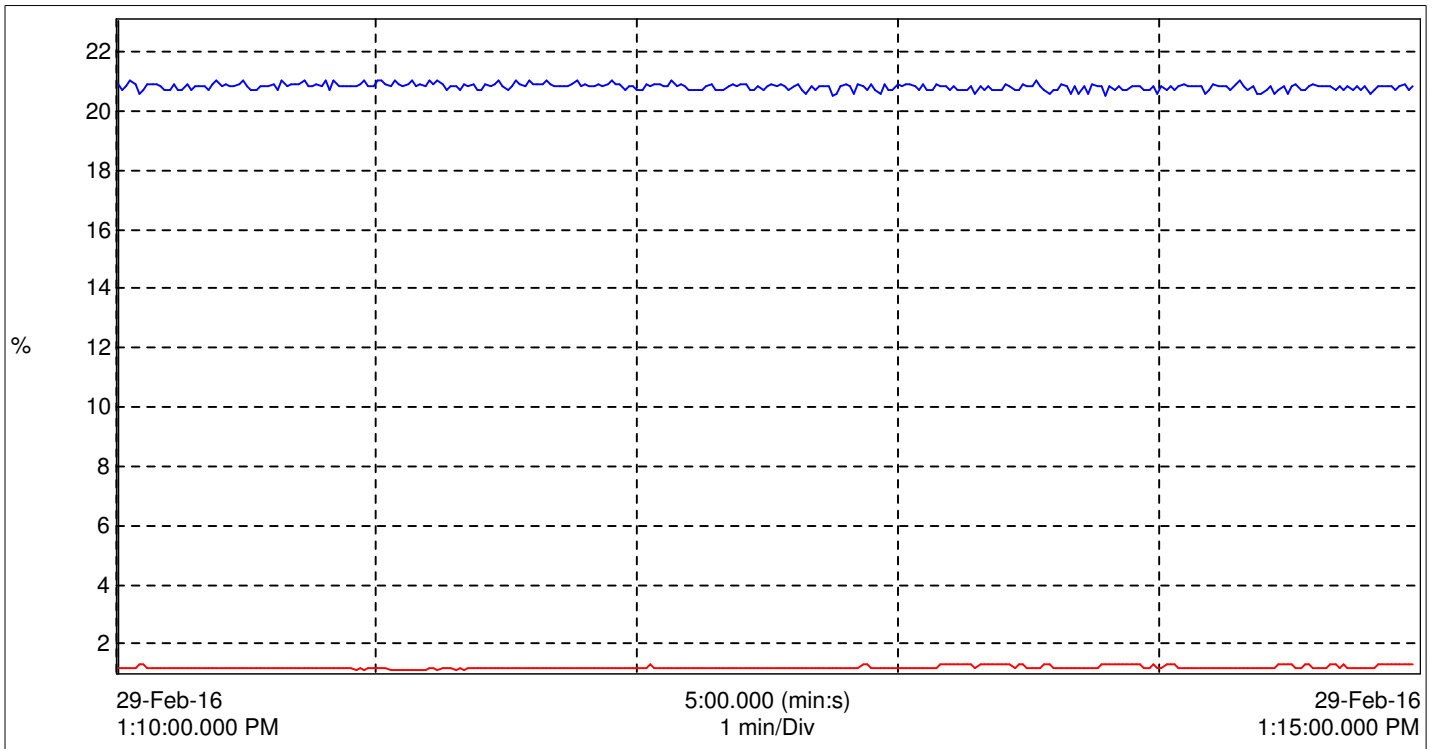


# Ideal Lighting Systems Pvt. Ltd.

**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 Weather Proof Well Glass Premium 60W  
Product Code : WPWGHBG-60-XX-YY



Graph - Total Harmonic Distortion - ATHD / VTHD

29-Feb-16 - 1:10:00.000 PM  
Value  
1.200 — V THD  
20.90 — A THD





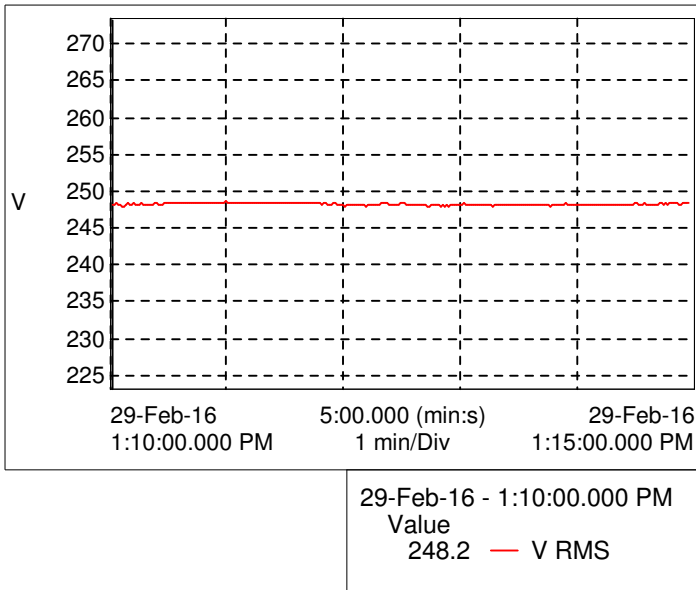
# Ideal Lighting Systems Pvt. Ltd.

## COMPLETE LIGHTING SOLUTION

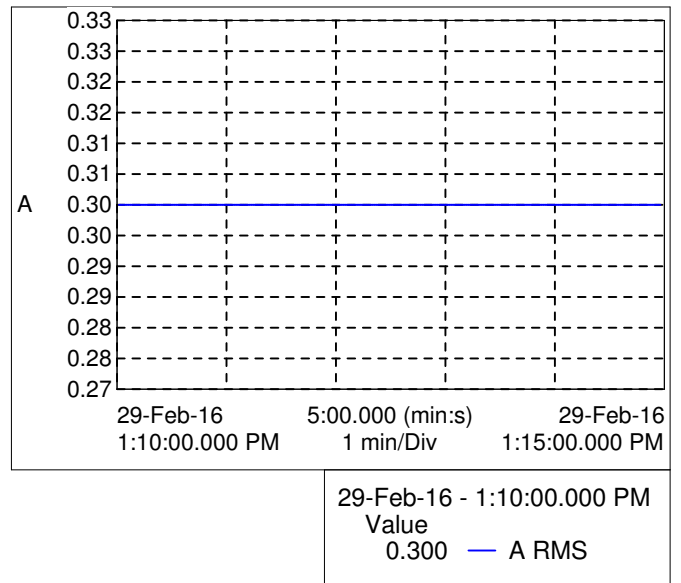
Plot No.209/9, GEB Office ROAD, GIDC Ankleshwar- 393002  
GUJARAT, INDIA. TEL :- (02646) 220245, FAX :- 222713  
www.ilsgroup.in, www.ils.cc Email. swagatank@gmail.com, info@ils.cc,

Title : Graphs – Voltage/Current/Power/PF  
Product : LED Weather Proof Well Glass Premium 60W  
Product Code : WPWGHBG-60XX-YY

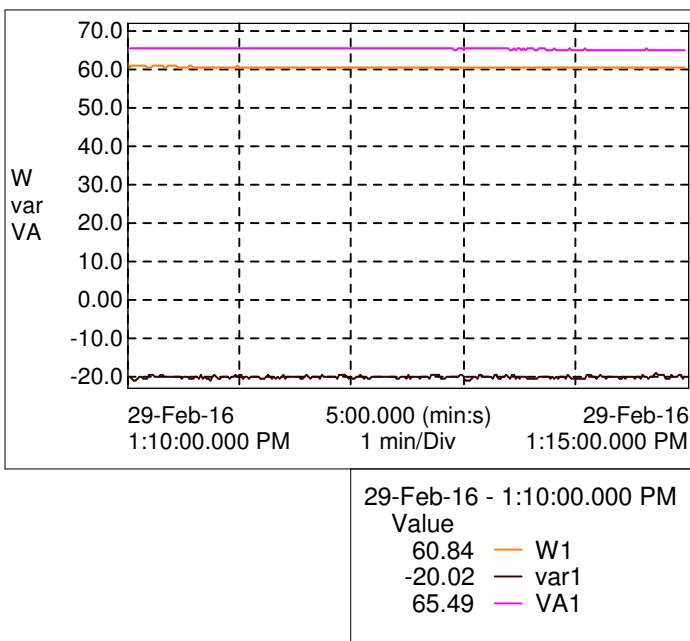
Graph - Voltage (Vrms)



Graph - Current (Arms)



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



Graph - Power Factor (PF)

