



# 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 High Bay Lights Standard 80 W

Product Code : WPHBSTD-80-XX-YY

Ideal Lighting Systems Pvt. Ltd

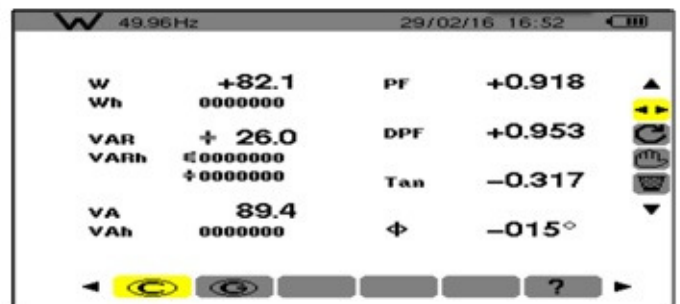
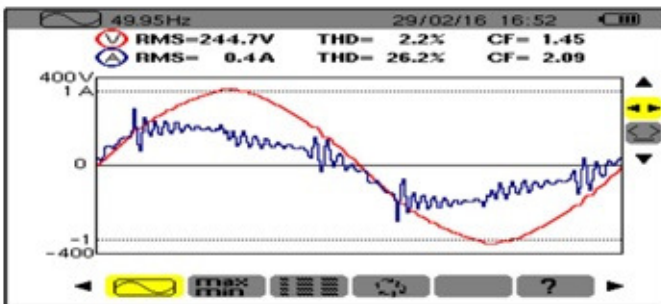
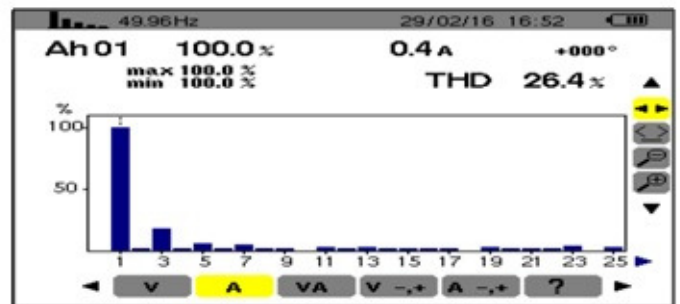
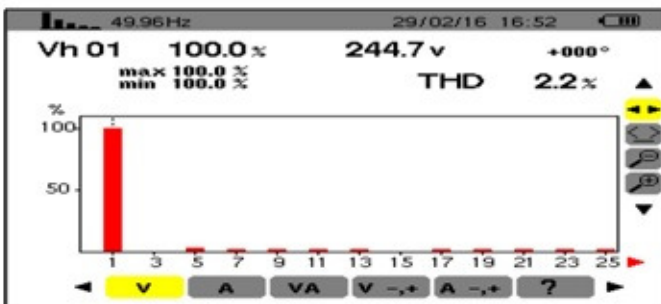
#### Operator Name

Umesh Chandra Maurya  
Electrical Engg.

Product : Weather Proof High Bay Lights Standard 80 W

Product Code : WPHBSTD-80-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\_1.dvb  
Instrument Configuration Connection Type: Single-Phase





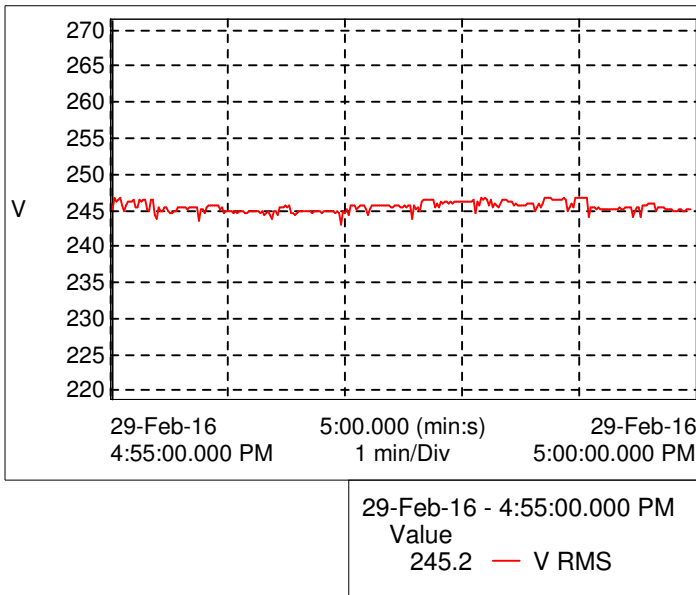
# Ideal Lighting Systems Pvt. Ltd.

## COMPLETE LIGHTING SOLUTION

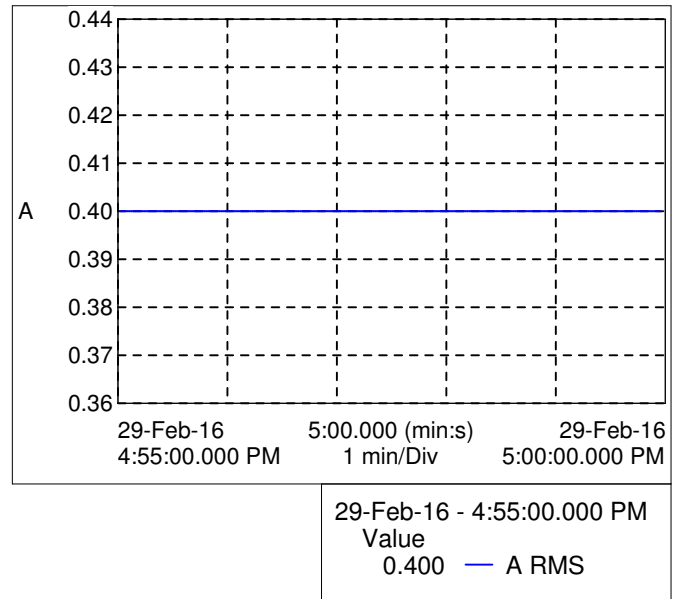
Plot No.209/9, GEB Office ROAD, GIDC Ankleshwar- 393002  
GUJARAT, INDIA. TEL :- (02646) 220245, FAX :- 222713  
www.ilsgroup.in, www.ils.cc Email. swagatank@gmail.com, info@ils.cc,

Title : Graphs – Voltage/ Current/ Power/ PF  
Product : LED Weather Proof High Bay Lights Standard  
Product Code : WPHBSTD-80-XX-YY

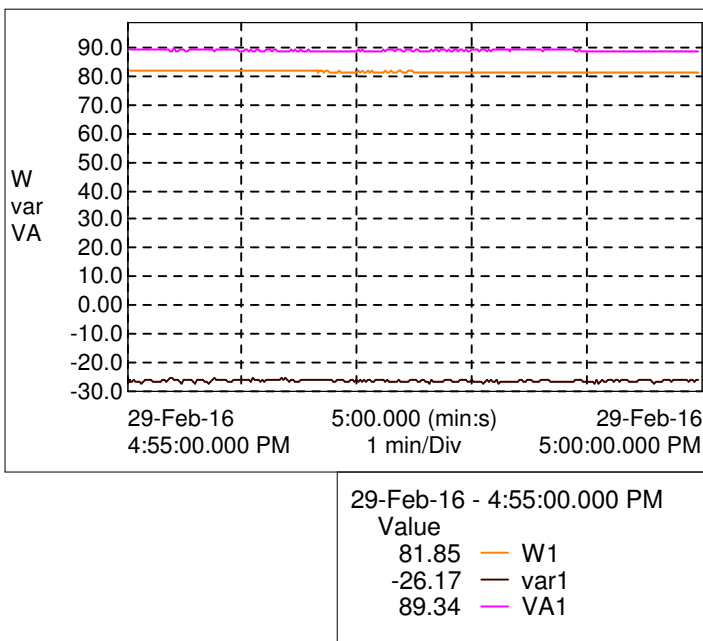
Graph - Voltage (Vrms)



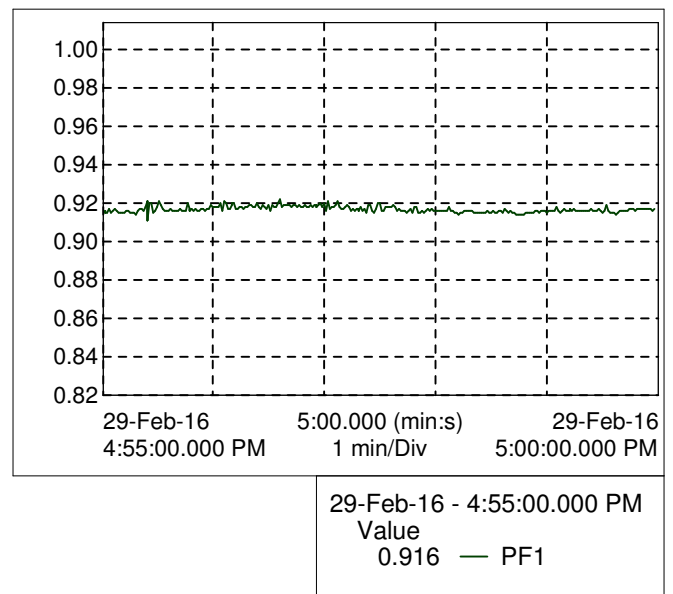
Graph - Current (Arms)



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



Graph - Power Factor (PF)



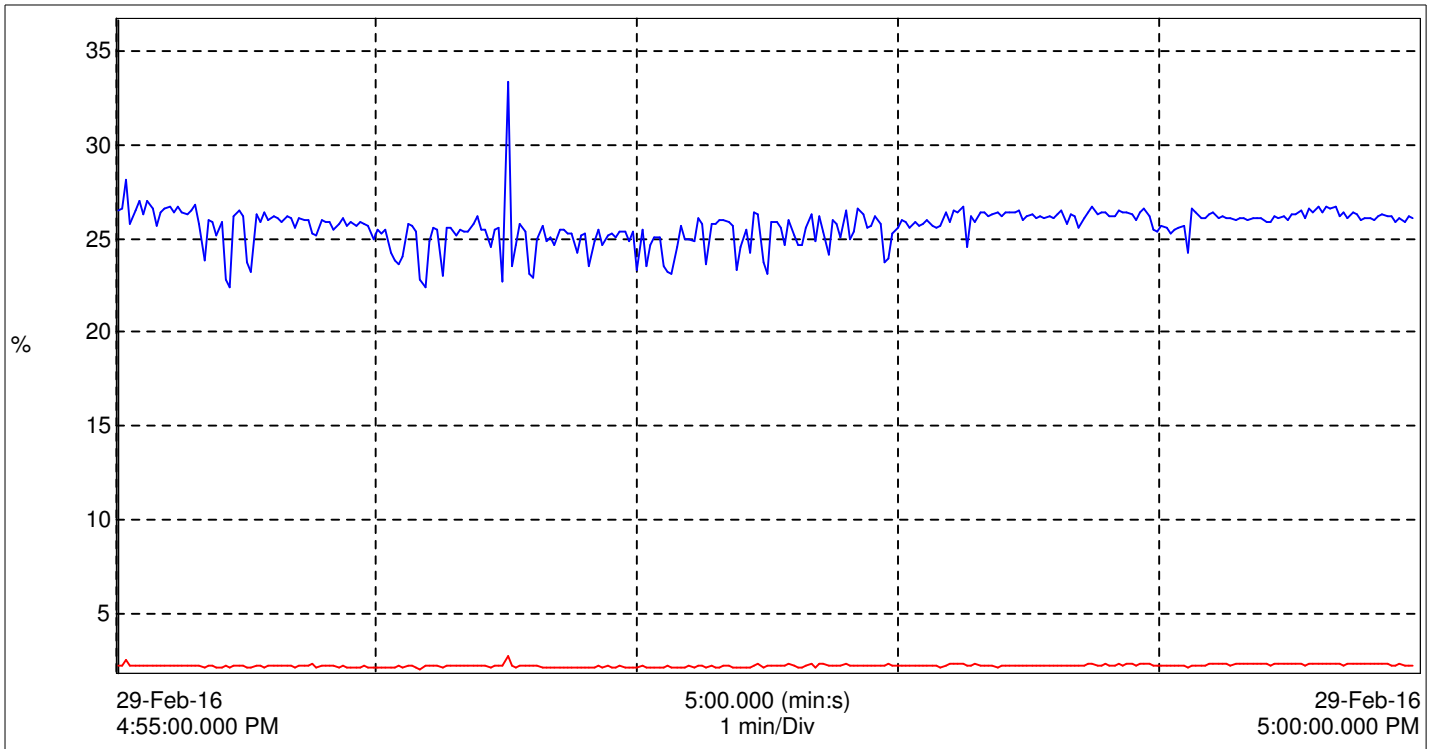


# Ideal Lighting Systems Pvt. Ltd.

## 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 High Bay Lights Standard  
**Product Code** : WPHBSTD-80-XX-YY



Graph - Total Harmonic Distortion - ATHD / VTHD

29-Feb-16 - 4:55:00.000 PM

Value  
2.200 — V THD  
26.50 — A THD

