



# 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 Light Standard 160W

Product Code : WPHBSTD-160-XX-YY

Ideal Lighting Systems Pvt. Ltd

#### Operator Name

Umesh Chandra Maurya  
Electrical Engg.

Product : LED Weather proof High Bay Standard 160 W

Product Code: WPHBSTD-160-XX-YY

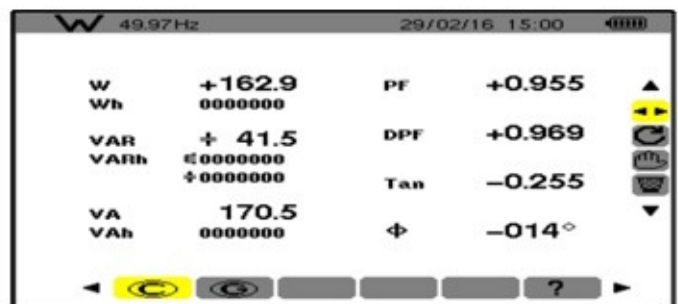
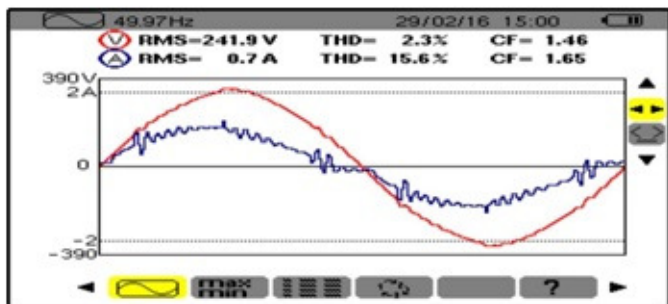
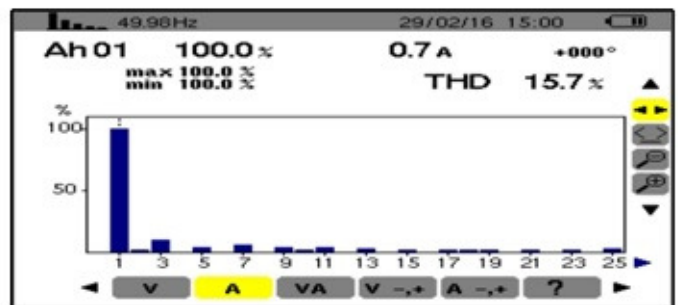
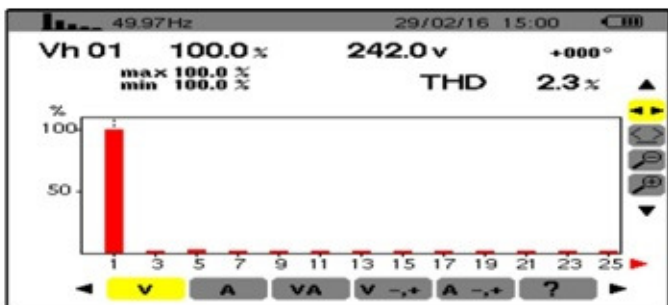
Recording Start Date 29-Feb-16

Recording Duration 5:00 (min:s)

Instrument ID Model C.A 8230 - 103247 1.6

Database File Name Trend HLG150.dvb

Instrument Configuration Connection Type: Single-Phase



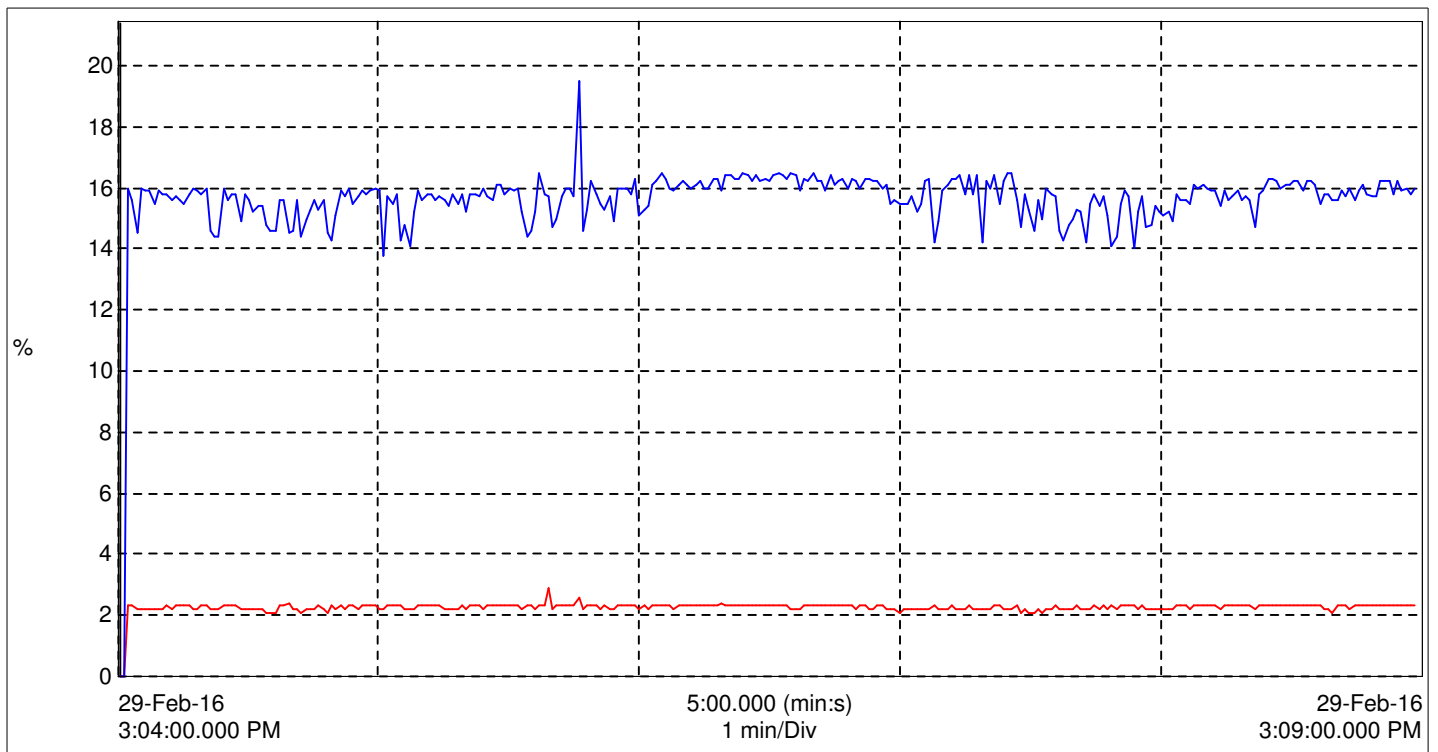


# Ideal Lighting Systems Pvt. Ltd.

**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 High Bay Light Standard  
**Product Code** : WPHBSTD-160-XX-YY



Graph - Total Harmonic Distortion - ATHD / VTHD

29-Feb-16 - 3:04:00.000 PM  
Value  
0.000 — V THD  
0.000 — A THD





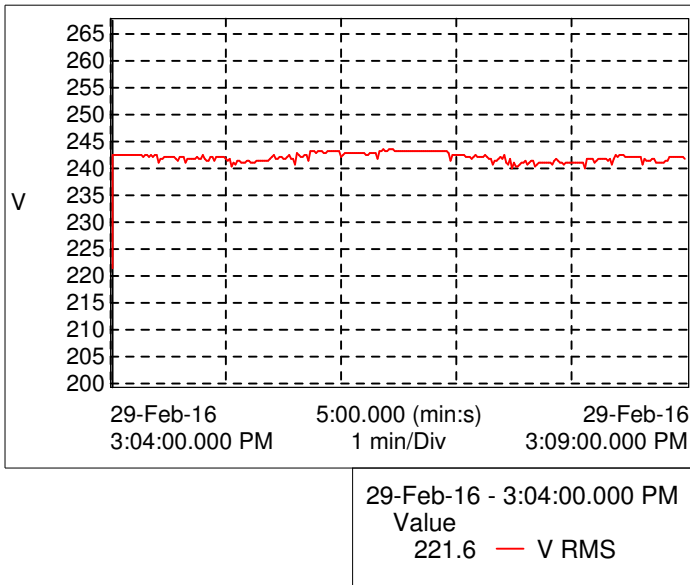
# Ideal Lighting Systems Pvt. Ltd.

## COMPLETE LIGHTING SOLUTION

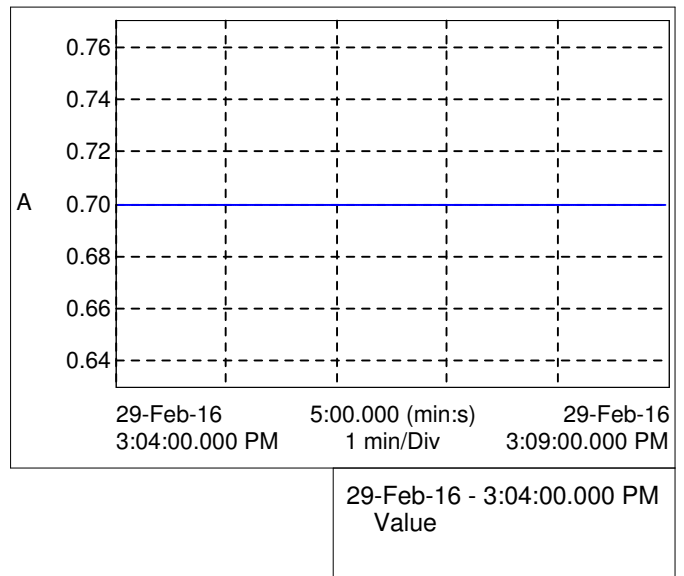
Plot No.209/9, GEB Office ROAD, GIDC Ankleshwar- 393002  
GUJARAT, INDIA. TEL :- (02646) 220245, FAX :- 222713  
www.ilsgroup.in, www.ils.cc Email. swagatank@gmail.com, info@ils.cc,

**Title** : Graphs – Voltage/ Current/ Power/ PF  
**Product** : LED Weather Proof High Bay Light Standard  
**Product Code** : WPHBSTD-160-XX-YY

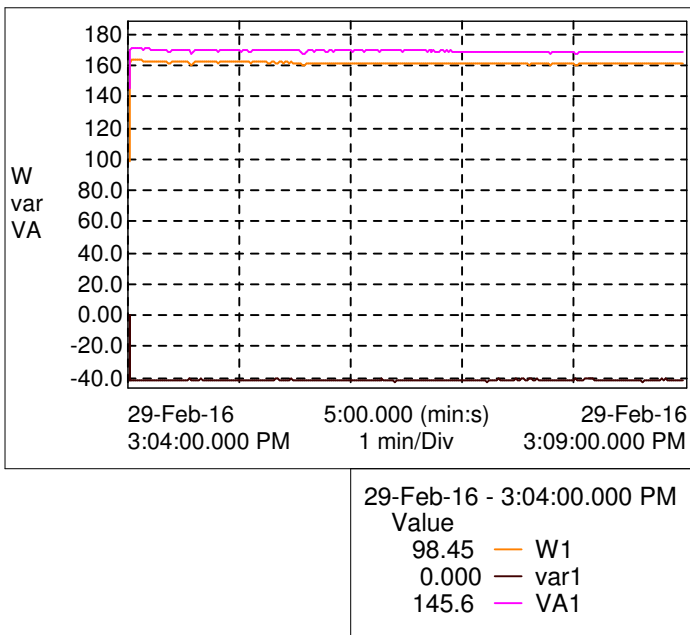
Graph - Voltage (Vrms)



Graph - Current (Arms)



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



Graph - Power Factor (PF)

