

Electrical Analysis Report With Harmonics
Product : LED Weather Proof High Bay-Gem 80W
Product Code : WPHBCHB-80-XX-YY

Ideal Lighting Systems Pvt. Ltd.

Operator Name

Umesh Chandra Maurya

Electrical Engg.

Product: LED Weather Proof High Bay-Gem 80W

Product Code: WPHBCHB-80-XX-YY

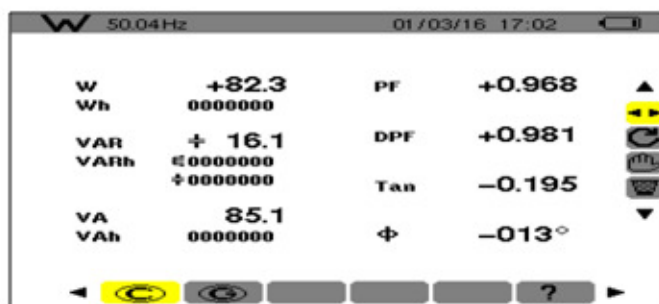
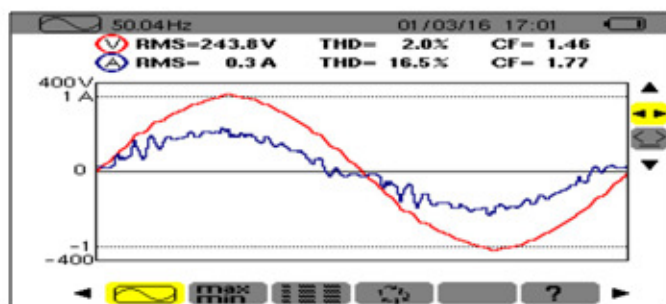
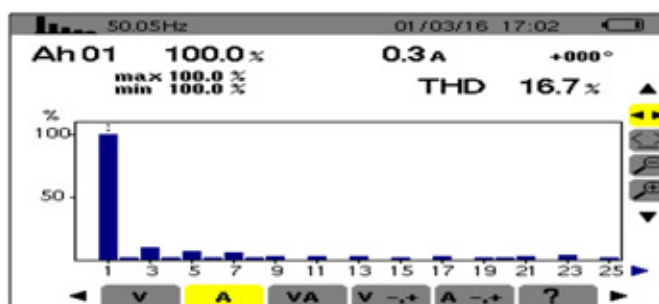
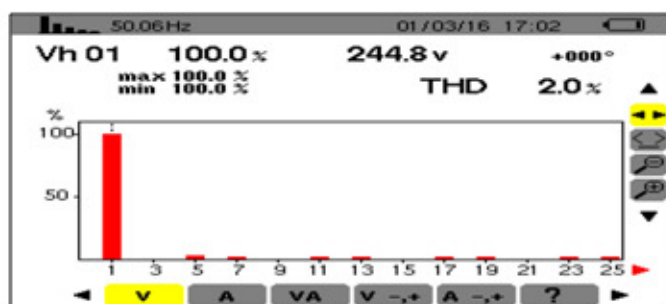
Recording Start Date 01-03-2016

Recording Duration 5:00 (min:s)

Instrument ID Model C.A 8230 - 103247 1.6

Database File Name Trend HBG100_2.dvb

Instrument Configuration Connection Type: Single-Phase



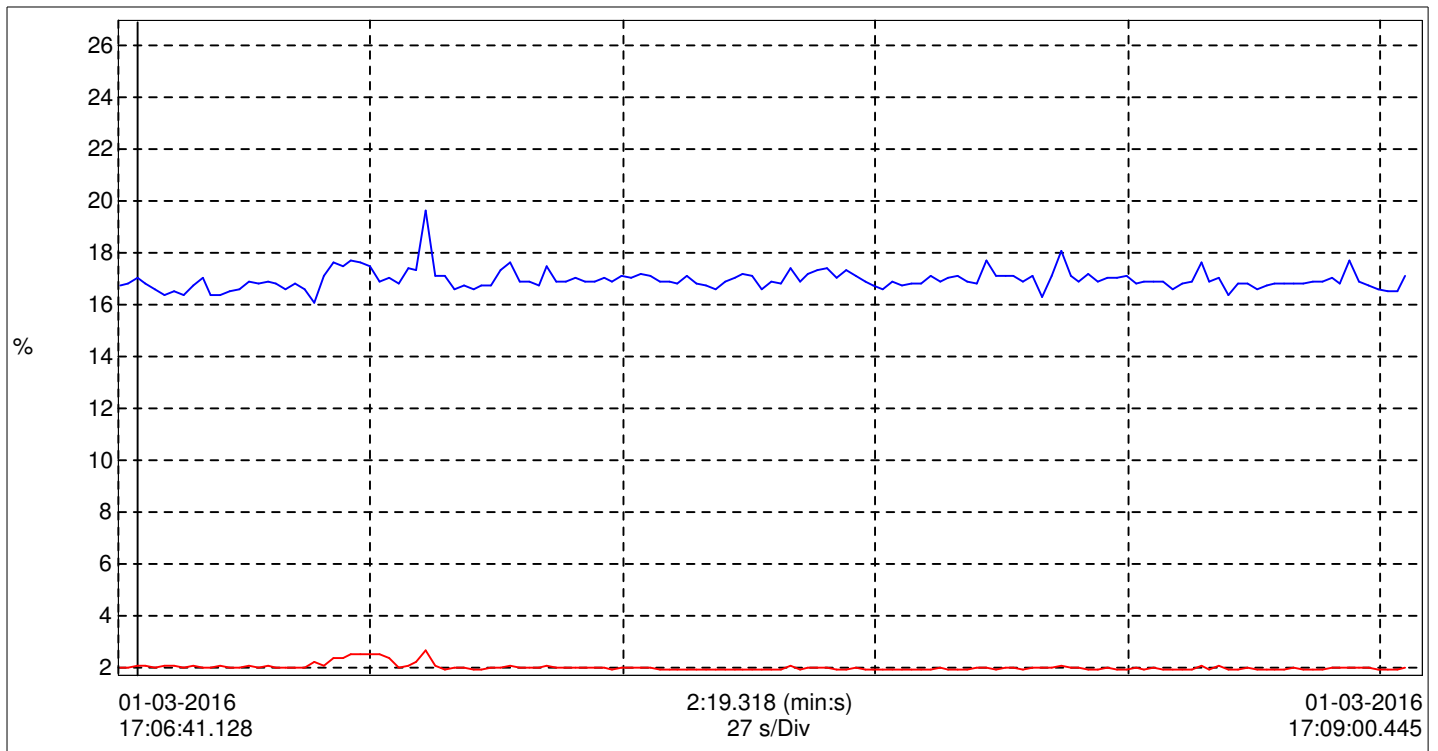


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COMPLETE LIGHTING SOLUTION

Plot No.209/9, GEB Office ROAD, GIDC Ankleshwar- 393002
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www.ilsgroup.in, www.ils.cc Email. swagatank@gmail.com, info@ils.cc,

Title : Total Harmonics Distortion Graph
Product : LED Weather Proof High Bay-Gem 80W
Product Code : WPHBCHB-80-XX-YY



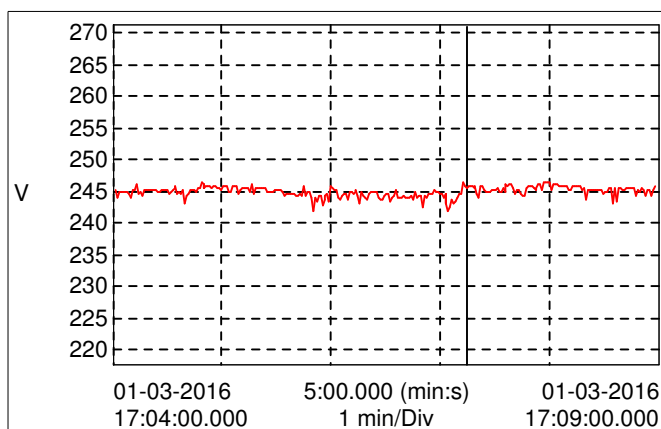
Graph - Total Harmonic Distortion - (ATHD/VTHD)

01-03-2016 - 17:06:43.000
Value
2.100 — V THD
17.00 — A THD



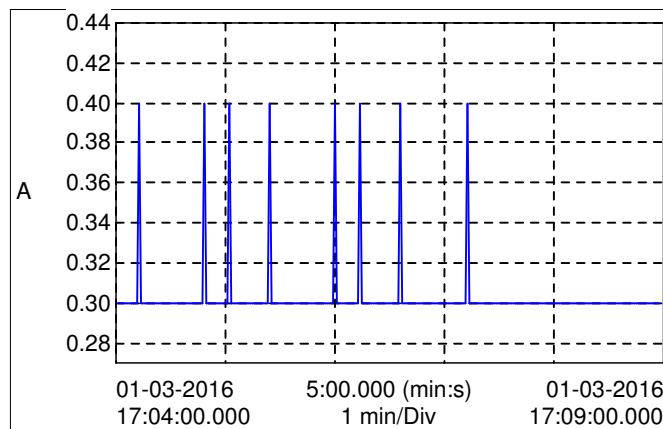
Title : Graphs-Voltage/Current/Power/PF
Product : LED Weather Proof High Bay-Gem 80W
Product Code : WPHBCHB-80-XX-YY

Graph - Voltage (Vrms)



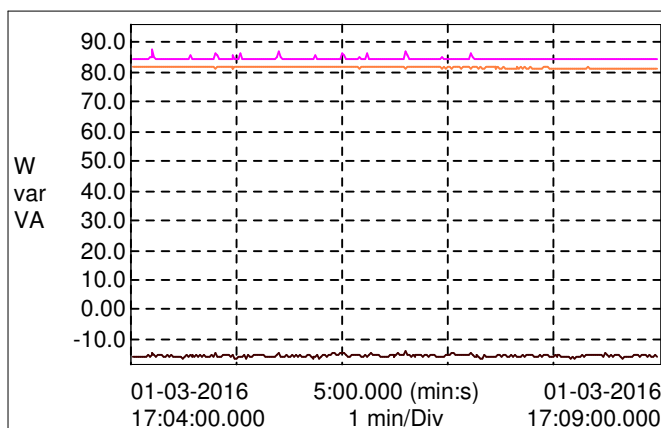
01-03-2016 - 17:07:15.000
Value
245.6 — V RMS

Graph - Current (Arms)



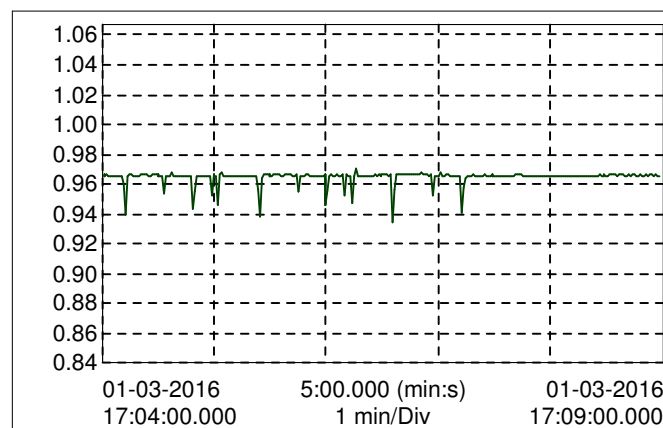
01-03-2016 - 17:04:01.000
Value
0.300 — A RMS

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



01-03-2016 - 17:04:01.000
Value
81.73 — W1
-15.70 — var1
84.57 — VA1

Graph - Power Factor (PF)



01-03-2016 - 17:08:59.000
Value
0.966 — PF1