



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 – Platinum 240W

Product Code : WPHBEHB-240-XX-YY

Ideal Lighting Systems Pvt. Ltd.

Operator Name

Umesh Chandra Maurya

Electrical Engg.

Product: LED Weather Proof High Bay-Platinum 240W

Product Code: WPHBEHB-240-XX-YY

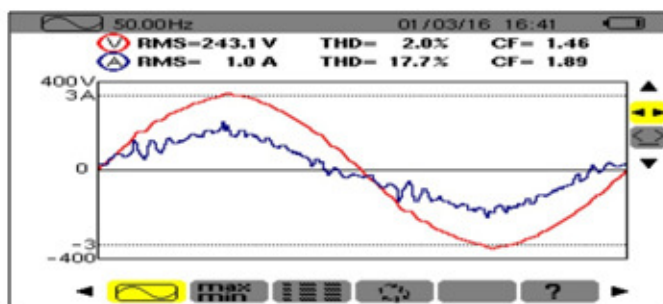
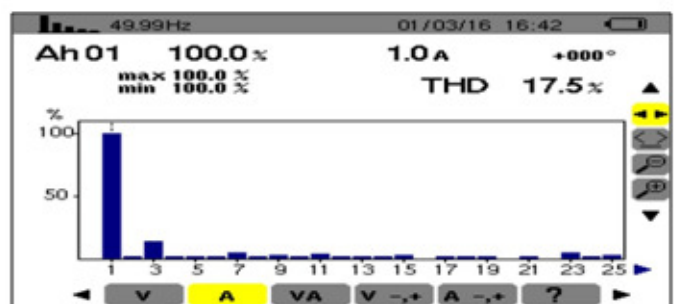
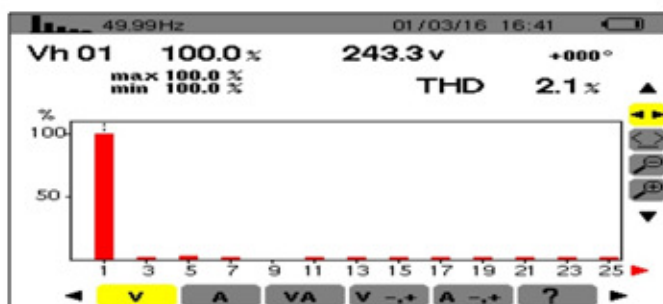
Recording Start Date 01/03/2016

Recording Duration 5:00 (min:s)

Instrument ID Model C.A 8230 - 103247 1.6

Database File Name Trend HBG240_3.dvb

Instrument Configuration Connection Type: Single-Phase



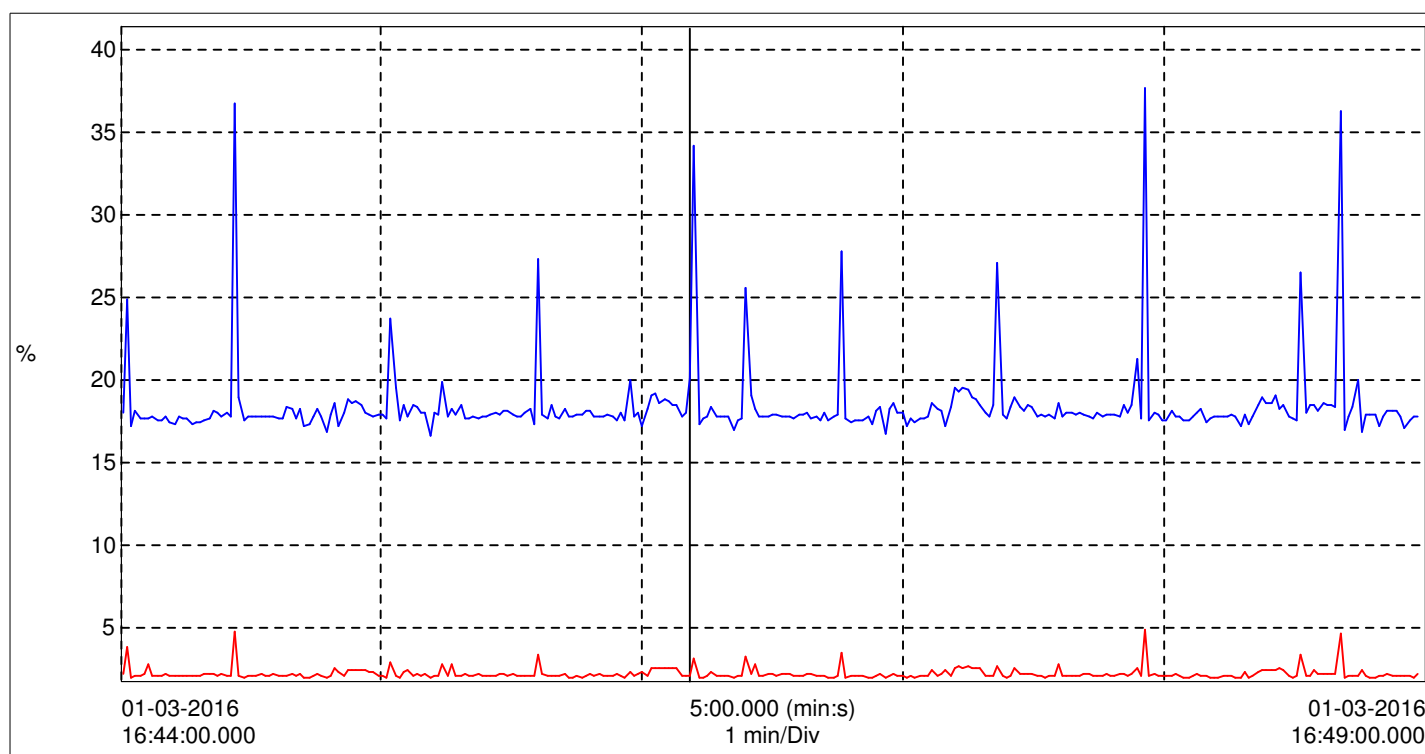


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Title : Total Harmonics Distortion Graph
Product : LED Weather Proof High Bay-Platinum 240W
Product Code : WPHBEHB-240-XX-YY



Graph - Total Harmonics Distortion - ATHD/VTHD

01-03-2016 - 16:46:11.000
Value
2.100 — V THD
20.10 — A THD





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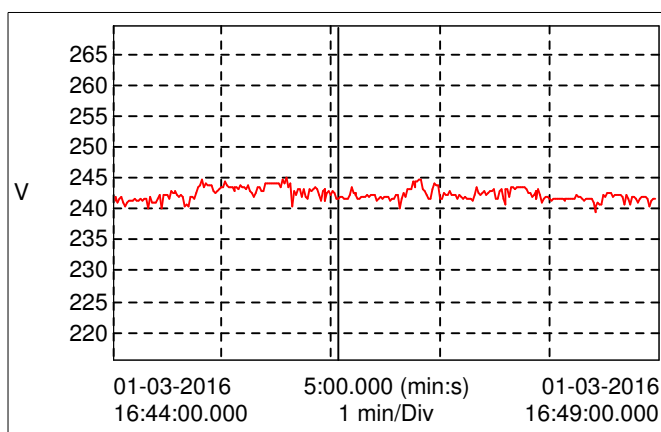
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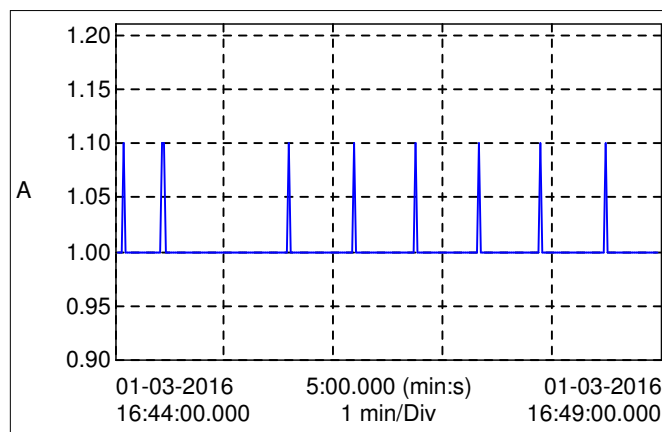
Title : Graphs – Voltage/Current/Power/PF
Product : LED Weather Proof High Bay-Platinum 240W
Product Code : WPHBEHB- 240-XX-YY

Graph - Voltage (Vrms)



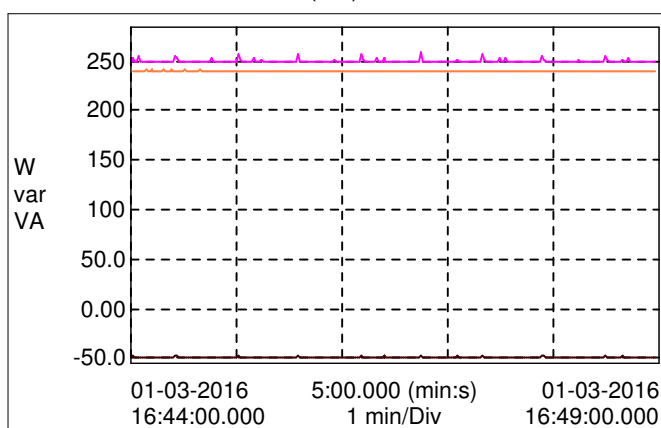
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Value
241.8 — V RMS

Graph - Current (Arms)



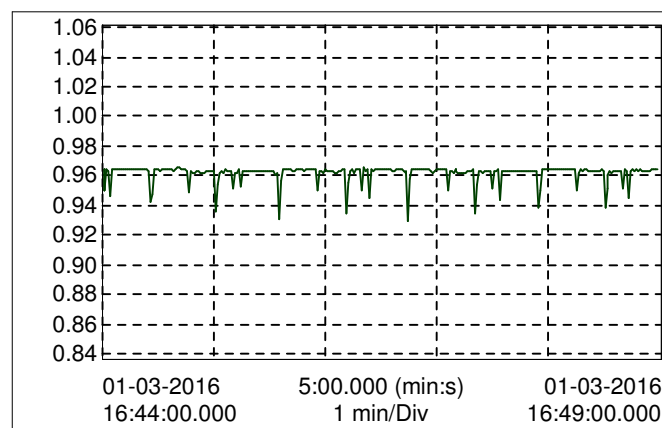
01-03-2016 - 16:44:00.000
Value
1.000 — A RMS

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



01-03-2016 - 16:44:00.000
Value
240.5 — W1
-48.90 — var1
249.5 — VA1

Graph - Power Factor (PF)



01-03-2016 - 16:44:00.000
Value
0.964 — PF1