

HA-PC Link Version 2.02
HA1600 Firmware Issue 2.81

Equipment under Test

LEDsert G2 25 Watt 3.000K / LLN11-1-260-0024

Serial Number

20140123002

Tested by

A.J. Wassink

Measurement

EN61000-3-2 (Harmonics)

Date and Time of Test

23 Jan 2014 16:04

Nominal Voltage 230 Volts

Nominal Frequency

50 Hz 60 Hz

Harmonics Settings

Class A

Professional

No Limits Below 0 watts

Test Method Standard

EN61000-4-7:2002

Current Range

200 mA Peak

Range Up

Range Down

Unlock Range

Test Status

Test Complete. Results Held.

Timed Test Duration 150 Secs

Free Run

Release

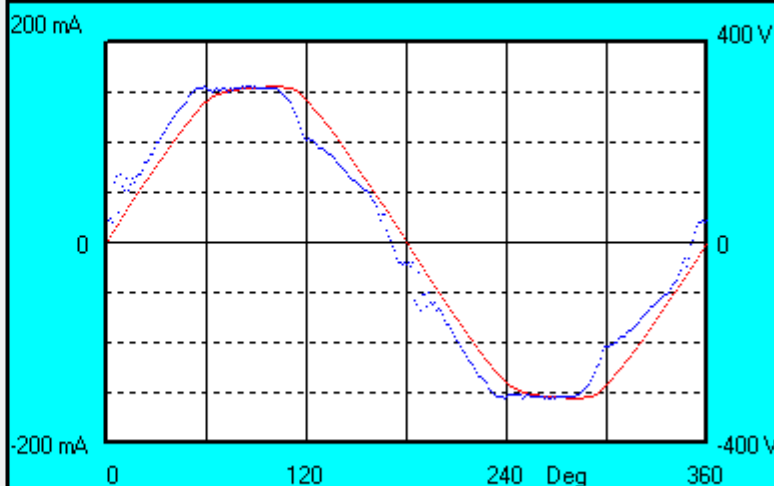
Abort Test

Reset Meter

Start Timed Test

Waveform Graph

50mA/div



Join Dots

Harmonics Display Options

Waveform

Histogram

Table

SUPPLY VOLTAGE

Frequency 50.02 Hz

224.31 V_{rms}

Peak at 101.0 Deg.

310.68 V_{pk}

Crest Factor 1.385

LOAD POWER

24.654 W

25.084 VA

24.65 W_{max}

Power Factor 0.983

LOAD CURRENT

111.68 mA_{rms}

Total Harmonics 7.33 mA

156.61 mA_{pk}

Crest Factor 1.402

HARMONICS SUMMARY

PASS

Class A Limits Apply.

Actual Power 24.7 W

Supply Fails :

Harmonic Requirements
Voltage Limits
Crest Limits