

HA-PC Link Version 2.02
HA1600 Firmware Issue 2.81

Equipment under Test

DownLED 27 5.000K - LLN13-3-100-0030

Serial Number

20140601009

Tested by

A.J. Wassink

Measurement

EN61000-3-2 (Harmonics)

Date and Time of Test

6 feb 2014 14:32

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

Range Up

Range Down

Lock Range

400 mA Peak

Test Status

Free Run

Test Complete. Results Held.

Hold

Abort Test

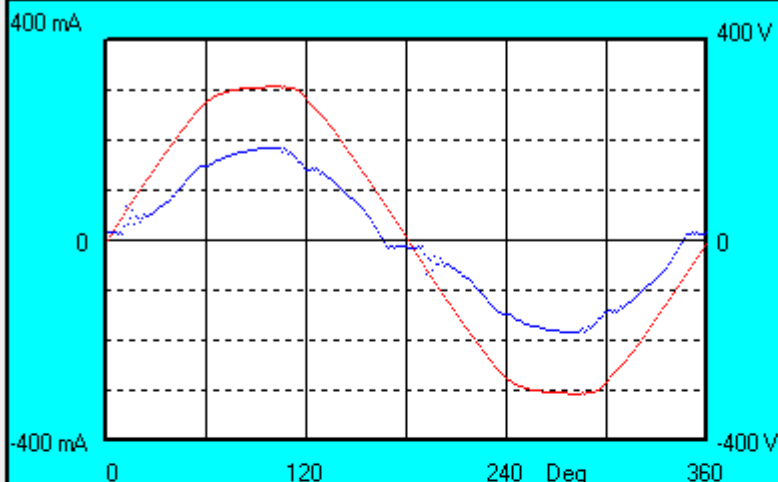
Timed Test Duration 150 Secs

Reset Meter

Start Timed Test

Waveform Graph

100mA/div



Join Dots

Harmonics Display Options

Waveform

Histogram

Table

SUPPLY VOLTAGE

Frequency 49.98 Hz

219.90 V_{rms}

Peak at 100.5 Deg.

304.19 V_{pk}

Crest Factor 1.383

LOAD POWER

26.79 W

27.04 VA

26.79 W_{max}

Power Factor 0.991

LOAD CURRENT

122.43 mA_{rms}

Total Harmonics 16.45 mA

187.33 mA_{pk}

Crest Factor 1.530

HARMONICS SUMMARY

PASS

Class A Limits Apply.

Actual Power

26.8 W

Supply Fails :

Harmonic Requirements
Voltage Limits
Crest Limits