

HA-PC Link Version 2.02
HA1600 Firmware Issue 2.81

Equipment under Test

DockLight 8500 5.000K met lenzen / LLN10-3-064-8500

Serial Number

20140122001

Tested by

A.J. Wassink

Measurement

EN61000-3-2 (Harmonics)

Date and Time of Test

22 jan 2014 10:51

Nominal Voltage Volts

Nominal Frequency

50 Hz 60 Hz

Harmonics Settings

Class

Professional

No Limits Below watts

Test Method Standard

EN61000-4-7:2002

Current Range

800 mA Peak

Range Up

Range Down

Unlock Range

Test Status

Free Run

Load Power OFF

Release

Abort Test

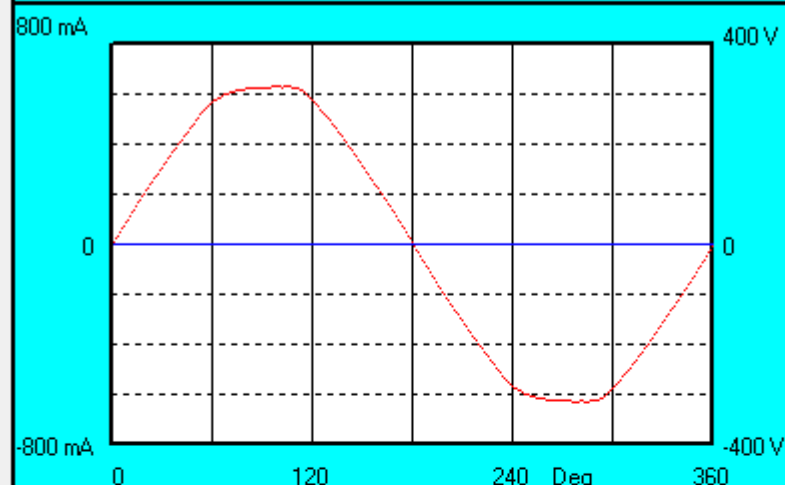
Timed Test Duration Secs

Reset Meter

Start Timed Test

Waveform Graph

200mA/div



Join Dots

Harmonics Display Options

Waveform

Histogram

Table

SUPPLY VOLTAGE

Frequency **50.01** Hz

227.18 V_{rms}

Peak at **98.5** Deg.

314.67 V_{pk}

Crest Factor **1.385**

LOAD POWER

87.22 W

88.91 VA

87.22 W_{max}

Power Factor **0.981**

LOAD CURRENT

391.37 mA_{rms}

Total Harmonics **53.45** mA

579.65 mA_{pk}

Crest Factor **1.481**

HARMONICS SUMMARY

PASS

Class A Limits Apply.

Actual Power 87.2 W

Supply Fails :

Harmonic Requirements
Crest Limits