

Laite
LED putki G3 TUBE

Teho w
24 w
vanha 58 w

Valmistaja
VALTAVALO

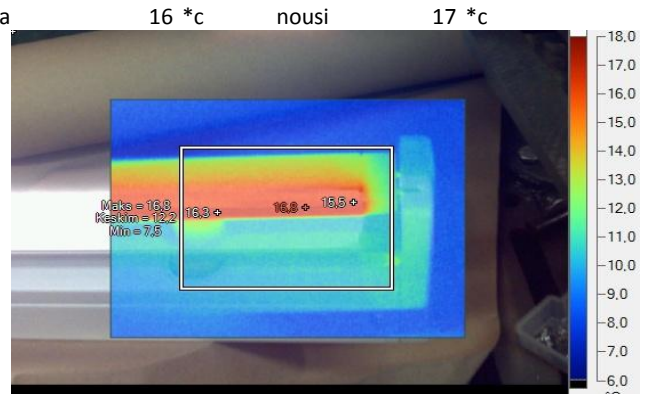
2013

Huom
KONDENSAATTORI OLI KIINNI > TESTISSÄ nro1

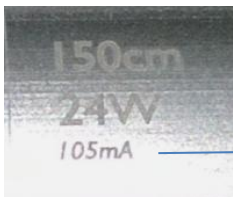
Mallikuva



Lämpökuvaa



4000 Kelviniä
2600 Lumenia



150 cm = vanha 58w

24 w

105 mA

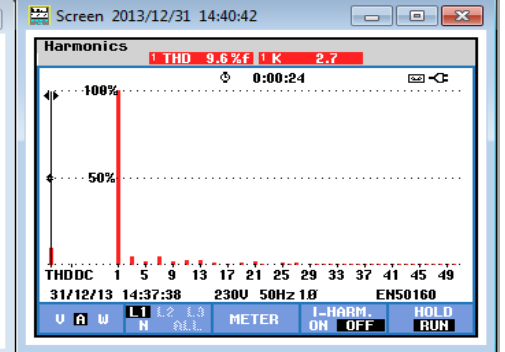
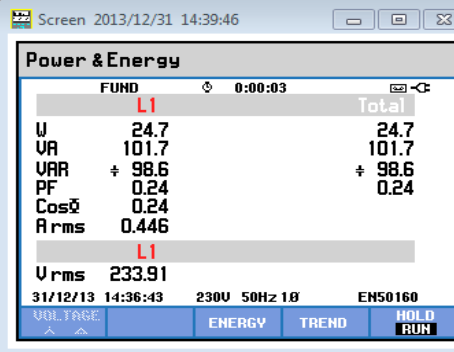
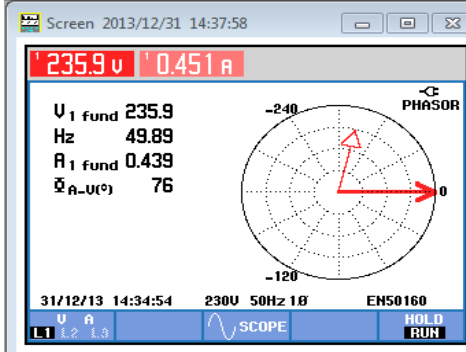
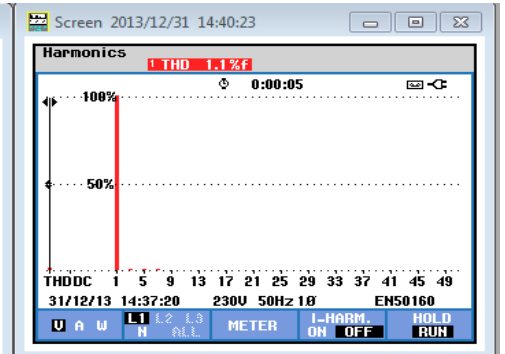
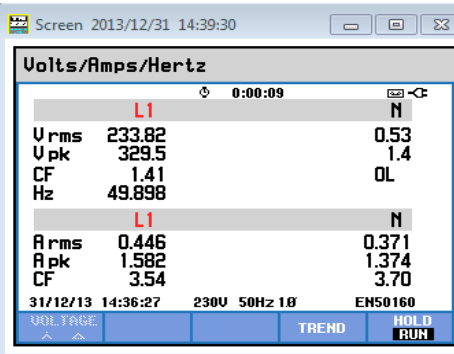
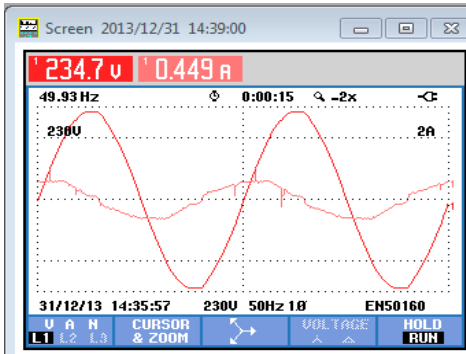
Huonelämpö 5*c



Mittaukset kuvina ja mittausarvoina
Käyrämuoto - kulmaero

Data U, I, P, S, Q, cos

Harmoninen jännite ja virta



1 = 50 Hz
3=150 5=250 7=350 9=450

Posti osoite

Yhteystiedot

Puhelin

www osoitteet

Selekto

Kyntäjantie 17

60800 Ilmajoki

Tuomo Ojala

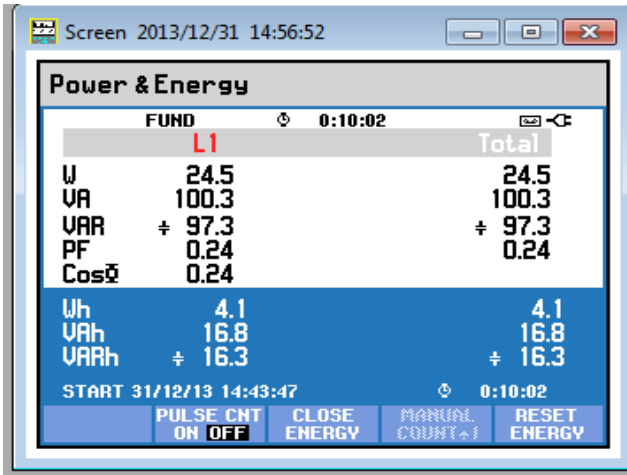
tuomo.ojala@selekto.fi

0400628447

www.selekto.fi

info@selekto.fi

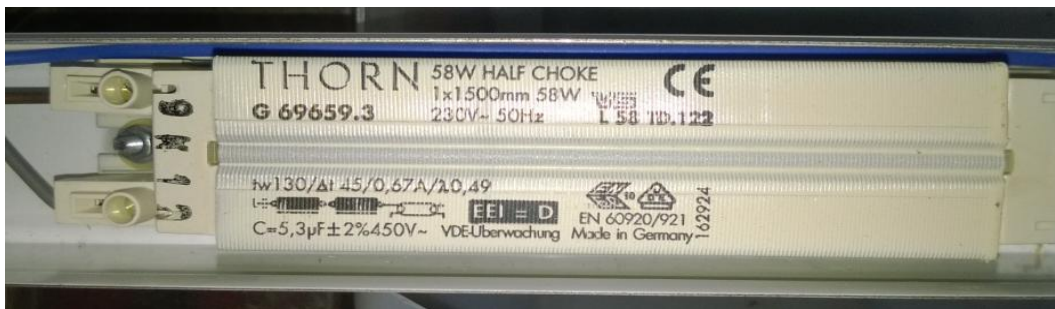
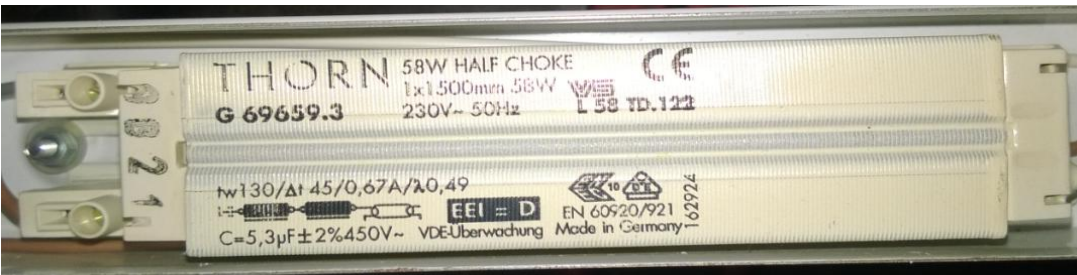
Energiankulutus



TESTISSÄ	10min	wh
Kulutus / 1h		4,1 Wh
Aika / vrk		4 h
	yht	16,4 Wh
	=	0,0164 kWh
Vuodessa		365 vrk
	yht	5,99 kWh
Energiahinta / kwh		13 sen
		77,8 sen
		0,8 €

TIETOA

KURISTIMET 2 kpl



KONDENSAATTORI 1 kpl



VAKIOSYTYTIN POISTETTU JA TILALLA LED -SYTYTIN

24 W
 105 mA



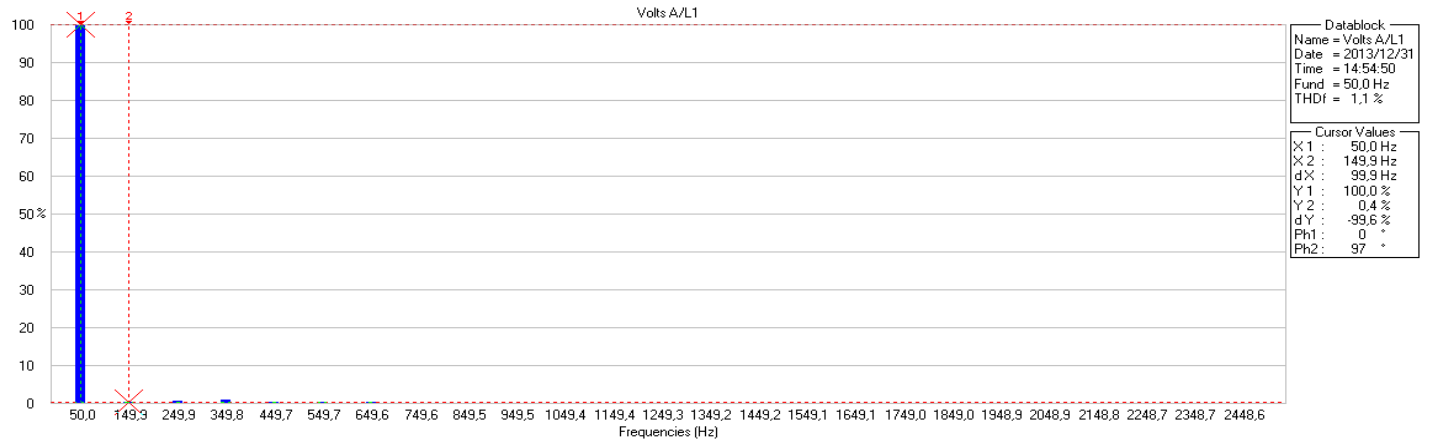
430 mA testissä > KONKKA PAIKALLA ?

HARMONISET tarkemmin L ja N

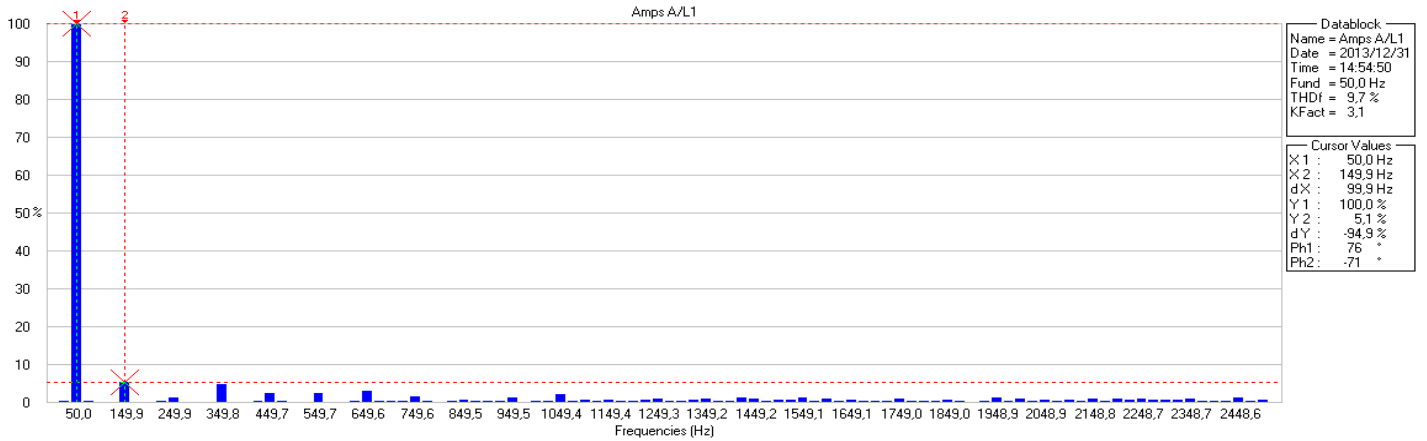
1 - 50 kpl

50 Hz -2500 Hz

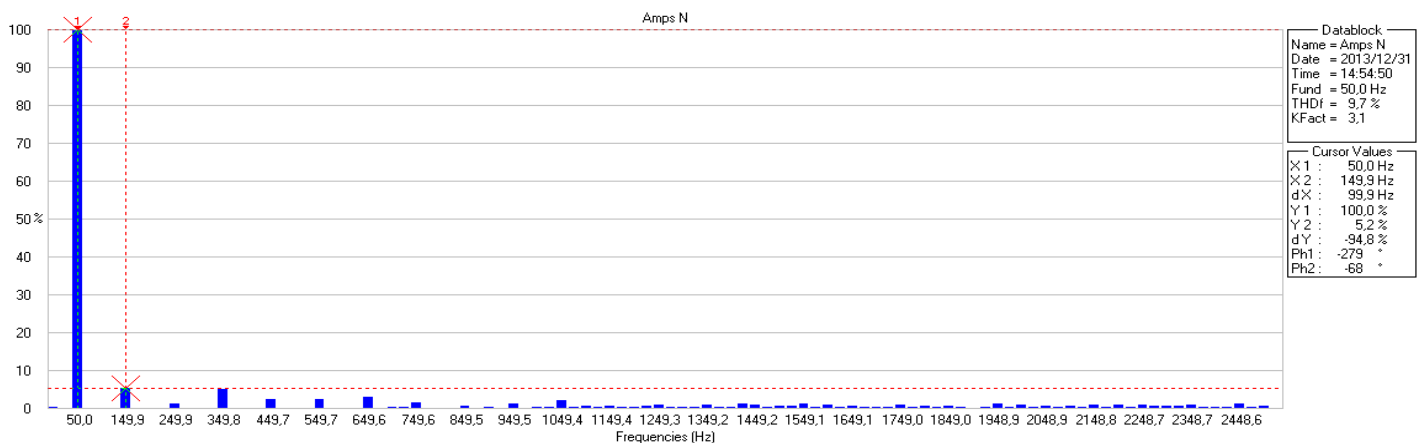
U harmoniset VAIHE L1



I harmoniset VAIHE L1



I harmoniset NOLLA

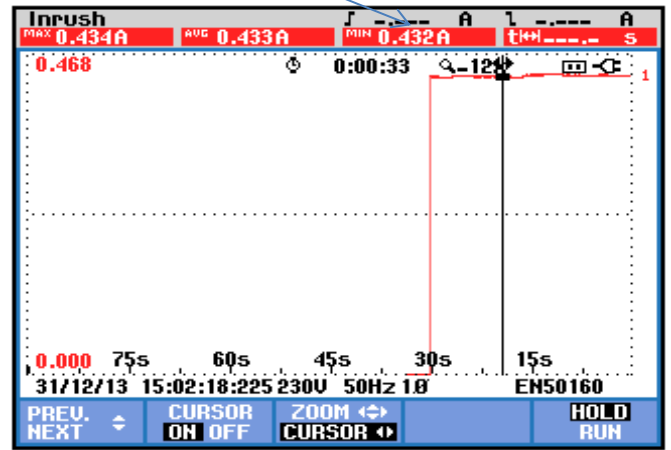
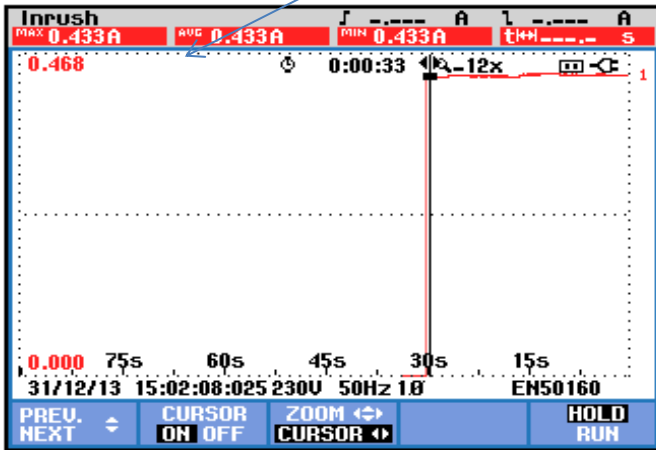


Käynnistysvirta

max 0,43A

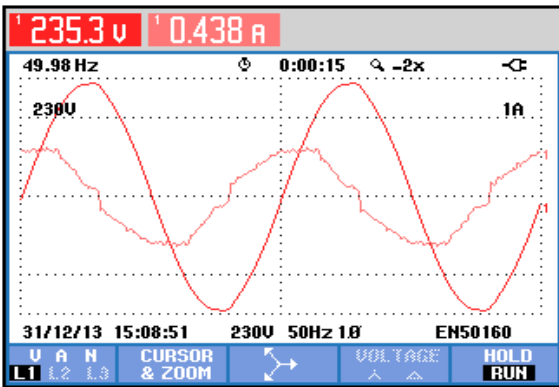
norm 0,432 A

ei muutu

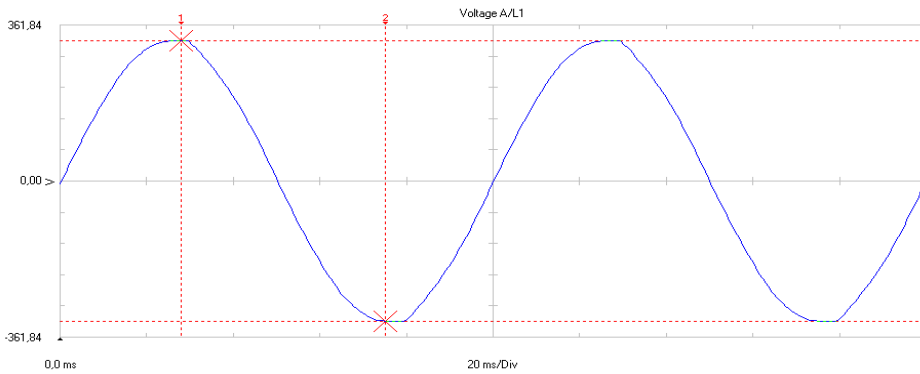


Käynnistuksen jälkeen heti vakio virta >

Lämmin putki



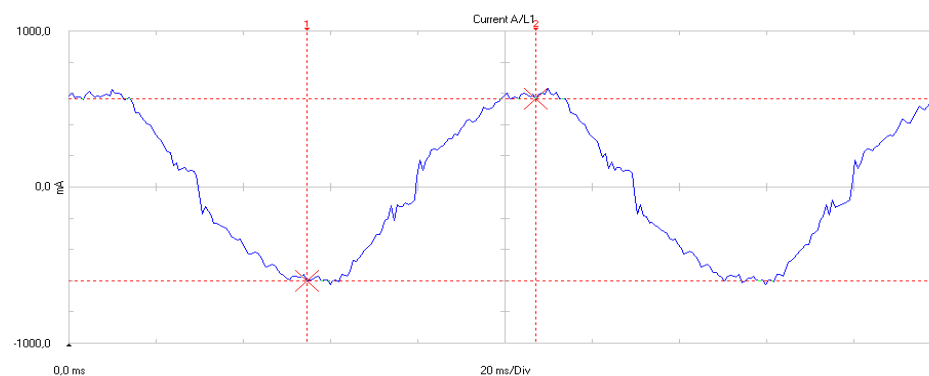
JÄNNITE KÄYRÄ



Datablock	
Name	= Voltage A/L1
Date	= 2013/12/31
Time	= 15:12:15
Y Scale	= 361,84 V/Div
Y At 50%	= 0,00 V
X Scale	= 20 ms/Div
X At 0%	= 0,0 ms
X Size	= 300 (300)
Maximum	= 325,77 V
Minimum	= -325,57 V

Cursor Values	
X1:	5,6 ms
X2:	15,0 ms
dX:	9,4 ms
Y1:	325,77 V
Y2:	-325,78 V
dY:	-652,55 V

VIRTA KÄYRÄ



Datablock	
Name	= Current A/L1
Date	= 2013/12/31
Time	= 15:12:44
Y Scale	= 1 A/Div
Y At 50%	= 0,0 mA
X Scale	= 20 ms/Div
X At 0%	= 0,0 ms
X Size	= 300 (300)
Maximum	= 534,1 mA
Minimum	= -529,1 mA

Cursor Values	
X1:	10,9 ms
X2:	21,4 ms
dX:	10,5 ms
Y1:	-603,9 mA
Y2:	571,2 mA
dY:	1175,1 mA