

Laboratory Service PHYSICAL TEST REPORT



R-Tech
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Member of Schröder Group

Subject: VOLTANA-0 8 led's / Xitanium 40W FP driver

Sample n°: P-E16372, P-E16377

Test purpose: Electrical measurements @1.05A

Remarks:

Test request n°: P-D16547

Folder n°: P-F16041

TEST CONDITIONS:

Operator: CLOSSET Frédéric

Load: 8 Led's
Typical Vf: 3.17 V

Driver: Xi FP 40W 0.3 1.0A SNLDAE 230V S175 sXt set on 1.05A

Power supply: Elgar ET3500 230V 50Hz

Measurement device: Fluke Norma 4000 HF power meter

CONCLUSIONS:



PF: 0.98

Efficiency: 85.5 %

THD: 7.8 %

Harmonics according to IEC 61000-3-2, Class C, > 25W

Duplicate to: Mr M. Thijs
LAB 28/09/2016
L. Maghe

//P-16CR547

A handwritten signature in blue ink, appearing to read "Maghe".