

# Laboratory Service

## PHYSICAL

## TEST REPORT



**R-Tech**  
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Member of Schréder Group

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**Subject: VOLTANA-0 / 6 led's / Moons PU025H105AQ 0-10V driver**

Sample n°: P-E16371, P-E16375

**Test purpose: Electrical measurements @ 1.05A**

**Remarks:**

Test request n°: P-D16542

Folder n°: P-F16041

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### **TEST CONDITIONS:**

**Operator:** CLOSSET Frédéric

**Load:** 6 Led's  
Typical Vf: 3,1 V

**Driver:** Moon's PU025H105AQ\_0-10V Series

**Power supply:** Elgar ET3500 230V 50Hz

**Measurement device:** Fluke Norma 4000 HF power meter

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### **CONCLUSIONS:**

PF: 0.97



Efficiency: 82.1 %

THD: 9.1 %

Harmonics we are under the 25W => no measurements

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Duplicate to: Mr M. Thijs  
LAB 05/10/2016  
L. Maghe

**//P-16CR542**

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