

Laboratory Service PHYSICAL TEST REPORT



R-Tech
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Member of Schröder Group

Subject: AMPERA Midi 64 led's @ 700 mA

Sample n°: P-E13452

Test purpose: Tightness test IP66 following IEC/EN 60598-1 Standard

Remarks:

Test request n°: P-D13800

Folder n°: P-F13068

TEST CONDITIONS:

Operator: BOMBIL Patrick

Preconditioning: endurance test

Test	Result
<u>IP6X</u> : -Luminaire switched ON until stable T° -Talcum n suspension (blowing ON) -After 1', luminaire OFF -Talcum for 3 hours	OK.
<u>IPX6</u> : - Luminaire switched ON until stable T° - Luminaire switched OFF and immediately sprayed with water jet - Hose Φ 12,5 mm - Water pressure: 1 kg/cm ² - Spraying distance: 3 m - Duration of test: 3 minutes	OK.

CONCLUSIONS:

AMPERA Midi 64 led's @ 700 mA complies with the IP66 requirements of IEC/EN 60598-1 Standard.

Duplicate to: Mr M. Thijs

LAB 31/10/2013

J.P. Harchies

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