

Laboratory Service PHYSICAL TEST REPORT



R-Tech
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Member of Schröder Group

Subject: CITEA MINI NG 32 led's @ 700 mA

Sample n°: P-E16014

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

Remarks:


Test request n°: P-D16035

Folder n°: P-F16004

TEST CONDITIONS:

Operator: BOMBIL Patrick

Preconditioning: endurance test

Test	Result 
IP6X : -Luminaire switched ON until stable T° -Talcum in suspension (blowing ON) -After 1', luminaire OFF -Talcum for 3 hours	<u>Optic part:</u> OK <u>Gears part:</u> OK
IPX6 : - Luminaire switched ON until stable T° - Luminaire switched OFF and immediately sprayed with water jet - Hose Φ 12,5 mm - Water pressure: 1 kg/cm2 - Spraying distance: 3 m - Duration of test: 3 minutes	<u>Optic part:</u> OK <u>Gears part:</u> OK

CONCLUSIONS:



CITEA MINI NG 32 led's @ 700 mA complies with IP66 test following IEC/EN 60598-1 Standard

Duplicate to: Mr M. Thijs

LAB 03/02/2016

L. Maghe

//P-16CR035