

# CERTIFICATE

Issued to:  
Applicant:  
**Luminaid B.V.**  
**Argon 27f**  
**4751 XC Oud Gastel, The Netherlands**

Licensee:  
**Luminaid B.V.**  
**Argon 27f**  
**4751 XC Oud Gastel, The Netherlands**

Product : Light line system with LED light source  
Trade name(s) : LUMINAID  
Type(s)/model(s) : LUM - DL x x x x - x x x x - x x x x

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 60598-1:2015, EN 60598-1:2015/AC:2015, EN 60598-1:2015/AC:2016, EN 60598-1:2015/A1:2018 and EN 60598-2-1:1989
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2218342

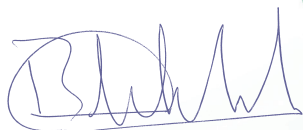
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration of the ENEC certification agreement and under the conditions of the ENEC certification agreement.

This certificate is issued on 4 October 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-110536

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



H.R.M. Barends  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Light line system with LED light source
Trade name(s)	: LUMINAID
Type(s)/model(s)	: LUM - DL x x x x - x x x x - x x x x
Rated voltage / nature of supply	: 230 Vac (mains supply voltage) 55 Vdc (operating voltage luminaires)
Rated frequency	: 50 Hz / dc
Rated input	: 5,2 - 53,3 W
Rated current (through wiring)	: 16 A
Maximum ambient temperature	: ta = 40°C
Classification	: Class II
Degree of protection against ingress of dust and moisture	: IP65
Description	: Line Light system with through wiring. For operation in combination with the CAP.IN connection unit of the same manufacturer.

**TESTS****Test requirements**

EN 60598-1:2015  
EN 60598-1:2015/AC:2015  
EN 60598-1:2015/AC:2016  
EN 60598-1:2015/A1:2018  
EN 60598-2-1:1989

**Test result**

The test results are laid down in DEKRA test file 224030200.

**Additional information**

- The luminaires have been evaluated according to the IEC/TR 62778 and comply with non-GLS - Risk group 1 (no label required).
- The luminaire contains a LED module which is in compliance with EN 62031:2008 + A1:2013 + A2:2015 (tested as part of the appliance).
- The luminaire contains a DC/DC converter which is in compliance with EN 61347-2-13:2014 used in conjunction with EN 61347-1:2015 (tested as part of the appliance).

This certificate replaces certificate No. 71-109920 which we herewith declare invalid.

The list of components is laid down at test report 2240302.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory location**

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