

CERTIFICATE

Issued to:
Applicant:
Majees Lighting Industries LLC
Road # 1C,
Sohar Industrial Estate,
Sultanate of Oman

Manufacturer/Licensee:
Majees Lighting Industries LLC
Road # 1C,
Sohar Industrial Estate,
Sultanate of Oman

Products : recessed/surface luminaires with fluorescent lamps
Trade name : MAJELITE
Types : DPLR218, DPLR228, DPLR235, DPLR236, DPLR258, DPLR414, DPLR418,
DPLR436, ODR218, ODR228, ODR235, ODR236, ODR258, ODR414, ODR418,
ODR436, PDR218, PDR228, PDR235, PDR236, PDR258, PDR414, PDR418,
PDR436, SLR218, SLR228, SLR235, SLR236, SLR258, SLR414, SLR418, SLR436,
T5LR214, T5LR224, T5LR228, T5LR235, T5LR254, T5LR280, T5LR414, T5LR424

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 standards EN 60598-1:2008; EN 60598-2-1:1989; EN 60598-2-2:2012
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2173961

DEKRA hereby grants the right to use the ENEC KEMA-KEUR certification mark.

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

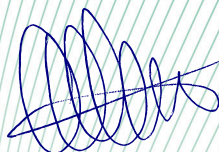
This certificate is issued on: 27 March 2015 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2173961.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



A.P. van der Veen
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

products	:	recessed/surface luminaires with fluorescent lamps
trade name	:	MAJELITE
types	:	DPLR218, DPLR228, DPLR235, DPLR236, DPLR258 DPLR414, DPLR418, DPLR436 ODR218, ODR228, ODR235, ODR236, ODR258, ODR414, ODR418, ODR436 PDR218, PDR228, PDR235, PDR236, PDR258, PDR414, PDR418, PDR436 SLR218, SLR228, SLR235, SLR236, SLR258, SLR414 SLR418, SLR436 T5LR214, T5LR224, T5LR228, T5LR235, T5LR254, T5LR280 T5LR414, T5LR424
rated current	:	see product data per type
rated voltage	:	240 V
nature of supply	:	ac
rated frequency	:	50 Hz
rated wattage	:	see product data per type
lampholder	:	see product data per type
class	:	I
degree of protection	:	see product data per type
dimensions	:	see product data per type
description	:	various series/models with recessed/surface luminaires with fluorescent lightsource for use in ceilings

Additional information

All series (DPLRxxx, ODRxxx, PDRxxx, SLRxxx or T5LRxxxx), may have additional suffixes for different variants.

- ST = "STepped", indicating special decorative aluminium frame.
- IP54 (special gaskets are provided to the diffuser frame).
- IP55 (special gaskets and springs are provided to the diffuser and the frame).
- IP40 (special gaskets are provided to the diffuser)..
- MAT for matt finish aluminium louver instead of chrome/mirror finish.

Product data - type DPLR218

rated current	:	0,18...0,16 A
rated wattage	:	2x18 W
lampholder	:	G13
degree of protection	:	IP20
dimensions	:	597x297x90 mm

Product data - type DPLR228

rated current : 0,30 ... 0,27 A
rated wattage : 2x28 W
lampholder : G5
degree of protection : IP20
dimensions : 1197x297x90 mm

Product data - type DPLR235

rated current : 0,34 ... 0,30 A
rated wattage : 2x35 W
lampholder : G5
degree of protection : IP20
dimensions : 1497x297x90 mm

Product data - type DPLR236

rated current : 0,34 ... 0,30 A
rated wattage : 2x36 W
lampholder : G13
degree of protection : IP20
dimensions : 1197x297x90 mm

Product data - type DPLR258

rated current : 0,52 ... 0,47 A
rated wattage : 2x58 W
lampholder : G13
degree of protection : IP20
dimensions : 1497x297x90 mm

Product data - type DPLR414

rated current : 0,30 ... 0,27 A
rated wattage : 4x14 W
lampholder : G5
degree of protection : IP20
dimensions : 597x597x90 mm

Product data - type DPLR418

rated current : 0,34 ... 0,30 A
rated wattage : 4x18 W
lampholder : G13
degree of protection : IP20
dimensions : 597x597x90 mm

Product data - type DPLR436

rated current : 0,68 ... 0,60 A
rated wattage : 4x36 W
lampholder : G13
degree of protection : IP20
dimensions : 1197x597x90 mm

Product data - type ODR218

rated current : 0,18 ... 0,16 A
rated wattage : 2x18 W
lampholder : G13
degree of protection : IP20
dimensions : 597x297x90 mm

Product data - type ODR228

rated current : 0,30 ... 0,27 A
rated wattage : 2x28 W
lampholder : G5
degree of protection : IP20
dimensions : 1197x297x90 mm

Product data - type ODR235

rated current : 0,34 ... 0,30 A
rated wattage : 2x35 W
lampholder : G5
degree of protection : IP20
dimensions : 1497x297x90 mm

Product data - type ODR236

rated current : 0,34 ... 0,3 A
rated wattage : 2x36 W
lampholder : G13
degree of protection : IP20
dimensions : 1197x297x90 mm

Product data - type ODR258

rated current : 0,52 ... 0,47 A
rated wattage : 2x58 W
lampholder : G13
degree of protection : IP20
dimensions : 1497x297x90 mm

Product data - type ODR414

rated current : 0,30 ... 0,27 A
rated wattage : 4x14 W
lampholder : G5
degree of protection : IP20
dimensions : 597x597x90 mm

Product data - type ODR418

rated current : 0,34 ... 0,30 A
rated wattage : 4x18 W
lampholder : G13
degree of protection : IP20
dimensions : 597x597x90 mm

Product data - type ODR436

rated current : 0,68 ... 0,60 A
rated wattage : 4x36 W
lampholder : G13
degree of protection : IP20
dimensions : 1197x597x90 mm

Product data - type PDR218

rated current : 0,18 ... 0,16 A
rated wattage : 2x18 W
lampholder : G13
degree of protection : IP20
dimensions : 597x297x90 mm

Product data - type PDR228

rated current : 0,30 ... 0,27 A
rated wattage : 2x28 W
lampholder : G5
degree of protection : IP20
dimensions : 1197x297x90 mm

Product data - type PDR235

rated current : 0,34 ... 0,30 A
rated wattage : 2x35 W
lampholder : G5
degree of protection : IP20
dimensions : 1497x297x90 mm

Product data - type PDR236

rated current : 0,34 ... 0,3 A
rated wattage : 2x36 W
lampholder : G13
degree of protection : IP20
dimensions : 1197x297x90 mm

Product data - type PDR258

rated current : 0,52 ... 0,47 A
rated wattage : 2x58 W
lampholder : G13
degree of protection : IP20
dimensions : 1497x297x90 mm

Product data - type PDR414

rated current : 0,30 ... 0,27 A
rated wattage : 4x14 W
lampholder : G5
degree of protection : IP20
dimensions : 597x597x90 mm

Product data - type PDR418

rated current : 0,34 ... 0,30 A
rated wattage : 4x18 W
lampholder : G13
degree of protection : IP20
dimensions : 597x597x90 mm

Product data - type PDR436

rated current : 0,68 ... 0,60 A
rated wattage : 4x36 W
lampholder : G13
degree of protection : IP20
dimensions : 1197x597x90 mm

Product data - type SLR218

rated current : 0,18 ... 0,16 A
rated wattage : 2x18 W
lampholder : G13
degree of protection : IP20
dimensions : 597x297x90 mm

Product data - type SLR228

rated current : 0,30 ... 0,27 A
rated wattage : 2x28 W
lampholder : G5
degree of protection : IP20
dimensions : 1197x297x90 mm

Product data - type SLR235

rated current : 0,34 ... 0,30 A
rated wattage : 2x35 W
lampholder : G5
degree of protection : IP20
dimensions : 1497x297x90 mm

Product data - type SLR236

rated current : 0,34 ... 0,34 A
rated wattage : 2x36 W
lampholder : G13
degree of protection : IP20
dimensions : 1197x297x90 mm

Product data - type SLR258

rated current : 0,52 ... 0,47 A
rated wattage : 2x58 W
lampholder : G13
degree of protection : IP20
dimensions : 1497x297x90 mm

Product data - type SLR414

rated current : 0,30 ... 0,27 A
rated wattage : 4x14 W
lampholder : G5
degree of protection : IP20
dimensions : 597x597x90 mm

Product data - type SLR418

rated current : 0,34 ... 0,30 A
rated wattage : 4x18 W
lampholder : G13
degree of protection : IP20
dimensions : 597x597x90 mm

Product data - type SLR436

rated current : 0,68 ... 0,60 A
rated wattage : 4x36 W
lampholder : G13
degree of protection : IP20
dimensions : 1197x597x90 mm

Product data - type T5LR214

rated current : 0,15 ... 0,13 A
rated wattage : 2x14 W
lampholder : G5
degree of protection : IP20
dimensions : 597x297x60 mm

Product data - type T5LR224

rated current : 0,32 ,, 0,29 A
rated wattage : 2x24 W
lampholder : G5
degree of protection : IP20
dimensions : 597x297x60 mm

Product data - type T5LR228

rated current : 0,30 ... 0,27 A
rated wattage : 2x28 W
lampholder : G5
degree of protection : IP20
dimensions : 597x597x60 mm

Product data - type T5LR235

rated current : 0,34 ... 0,30 A
rated wattage : 2x35 W
lampholder : G5
degree of protection : IP20
dimensions : 1497x297x60 mm

Product data - type T5LR254

rated current : 0,52 ... 0,47 A
rated wattage : 2x54 W
lampholder : G5
degree of protection : IP20
dimensions : 1197x297x60 mm

Product data - type T5LR280

rated current : 0,73 ... 0,70 A
rated wattage : 2x80 W
lampholder : G5
degree of protection : IP20
dimensions : 1497x297x60 mm

Product data - type T5LR414

rated current : 0,30 ... 0,27 A
rated wattage : 4x14 W
lampholder : G5
degree of protection : IP20
dimensions : 597x597x60 mm

Product data - type T5LR424

rated current : 0,32 ... 0,29 A
rated wattage : 4x24 W
lampholder : G5
degree of protection : IP20
dimensions : 597x597x60 mm

TESTS**Test requirements**

EN 60598-1:2008
EN 60598-2-1:1989
EN 60598-2-2:2012

Test results

The test results are laid down in DEKRA test file 2173961.00.

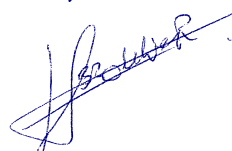
Conclusion

The examination proved that all test requirements were met.

Tested by : J.G.H. Gelink



Checked by : H.J. Brouwer



Factory location

Majees Lighting Industries LLC
Road # 1C,
Sohar Industrial Estate,
Sultanate of Oman

List of components

Component	trade name	type/model	approval mark ¹⁾
electronic ballast	TCI	BTL218 BTL236 BTL258 BTL3/418 BTLT23 BTLT3/414	ENEC
lampholder	BJB	26.422.1109.50 26.422.5009.50 26.307.1023.50 26.307.5023.50	VDE116676
lampholder	BJB	26.641.2001.50 26.641.2002.50	VDE
connecting device/ terminal block	BJB	48.511.0311.51	VDE
wiring, internal	TEKAB		*
¹⁾ * indicates a component tested as part of the appliance			