

# CERTIFICATE

No. Z1 18 05 95688 202

Holder of Certificate: **LEDVANCE GmbH**

Steinerne Furt 62  
86167 Augsburg  
GERMANY

Production  
Facility(ies):

88622

Certification Mark:



Product Service



Product:

**Recessed luminaires  
(Recessed luminaires with LEDs)**

Model(s):

DOWNLIGHT ALU DN150 14W/3000K,  
DOWNLIGHT ALU DN150 14W/4000K,  
DOWNLIGHT ALU DN150 14W/6500K,  
DOWNLIGHT ALU DN200 25W/3000K,  
DOWNLIGHT ALU DN200 25W/4000K,  
DOWNLIGHT ALU DN200 25W/6500K,  
DOWNLIGHT ALU DN200 35W/3000K,  
DOWNLIGHT ALU DN200 35W/4000K,  
DOWNLIGHT ALU DN200 35W/6500K

Parameters:

|                        |                                                      |
|------------------------|------------------------------------------------------|
| Rated Voltage:         | See page 2                                           |
| Rated Frequency:       | See page 2                                           |
| Rated Power:           | See page 2                                           |
| Protection Class:      | Class II for LED driver,<br>Class III for luminaires |
| Degree of Protection:  | IP20 for recessed part;<br>IP44 for exposed part     |
| Blue light risk group: | RG0                                                  |
| Ta:                    | 45°C                                                 |

Tested according to:

EN 60598-2-2:2012  
EN 60598-1:2015  
EN 62493:2015

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 64142170714101

Valid until: 2023-06-28

Date, 2018-06-29

  
( Richard Xu )

Page 1 of 2





Product Service

## C E R T I F I C A T E

No. Z1 18 05 95688 202

| Model                         | Rated Voltage                                                  | Rated power(W) | CCT   | IP                                                           |
|-------------------------------|----------------------------------------------------------------|----------------|-------|--------------------------------------------------------------|
| DOWNLIGHT ALU DN150 14W/3000K | 220-240V~,<br>50/60Hz for<br>driver 27-42VDC<br>for luminaries | 14             | 3000K | IP20 for<br>recessed parts,<br>IP44 for the<br>exposed parts |
| DOWNLIGHT ALU DN150 14W/4000K |                                                                | 14             | 4000K |                                                              |
| DOWNLIGHT ALU DN150 14W/6500K |                                                                | 14             | 6500K |                                                              |
| DOWNLIGHT ALU DN200 25W/3000K |                                                                | 25             | 3000K |                                                              |
| DOWNLIGHT ALU DN200 25W/4000K |                                                                | 25             | 4000K |                                                              |
| DOWNLIGHT ALU DN200 25W/6500K |                                                                | 25             | 6500K |                                                              |
| DOWNLIGHT ALU DN200 35W/3000K |                                                                | 35             | 3000K |                                                              |
| DOWNLIGHT ALU DN200 35W/4000K |                                                                | 35             | 4000K |                                                              |
| DOWNLIGHT ALU DN200 35W/6500K |                                                                | 35             | 6500K |                                                              |

Test report no.: 64142170714101

Date, 2018-06-29



Product Service

# Attestation of Conformity

No. N8A 18 05 95688 203

**Holder of Certificate:** LEDVANCE GmbHSteinerne Furt 62  
86167 Augsburg  
GERMANY**Product:** Recessed luminaires  
(Recessed luminaires with LEDs)**Model(s):** DOWNLIGHT ALU DN150 14W/3000K,  
DOWNLIGHT ALU DN150 14W/4000K,  
DOWNLIGHT ALU DN150 14W/6500K,  
DOWNLIGHT ALU DN200 25W/3000K,  
DOWNLIGHT ALU DN200 25W/4000K,  
DOWNLIGHT ALU DN200 25W/6500K,  
DOWNLIGHT ALU DN200 35W/3000K,  
DOWNLIGHT ALU DN200 35W/4000K,  
DOWNLIGHT ALU DN200 35W/6500K**Parameters:**

|                        |                                                      |
|------------------------|------------------------------------------------------|
| Rated Voltage:         | See page 2                                           |
| Rated Frequency:       | See page 2                                           |
| Rated Power:           | See page 2                                           |
| Protection Class:      | Class II for LED driver,<br>Class III for luminaires |
| Degree of Protection:  | IP20 for recessed part;<br>IP44 for exposed part     |
| Blue light risk group: | RG0                                                  |
| Ta:                    | 45°C                                                 |

**Tested according to:** EN 60598-2-2:2012  
EN 60598-1:2015  
EN 62493:2015

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

**Test report no.:** 64142170714101**Date,** 2018-06-29  
( Richard Xu )

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.

Page 1 of 2



Product Service

# Attestation of Conformity

No. N8A 18 05 95688 203

| Model                         | Rated Voltage                                                     | Rated power(W) | CCT   | IP                                                              |
|-------------------------------|-------------------------------------------------------------------|----------------|-------|-----------------------------------------------------------------|
| DOWNLIGHT ALU DN150 14W/3000K | 220-240V~,<br>50/60Hz for<br>driver<br>27-42VDC for<br>luminaries | 14             | 3000K | IP20 for<br>recessed<br>parts, IP44 for<br>the exposed<br>parts |
| DOWNLIGHT ALU DN150 14W/4000K |                                                                   | 14             | 4000K |                                                                 |
| DOWNLIGHT ALU DN150 14W/6500K |                                                                   | 14             | 6500K |                                                                 |
| DOWNLIGHT ALU DN200 25W/3000K |                                                                   | 25             | 3000K |                                                                 |
| DOWNLIGHT ALU DN200 25W/4000K |                                                                   | 25             | 4000K |                                                                 |
| DOWNLIGHT ALU DN200 25W/6500K |                                                                   | 25             | 6500K |                                                                 |
| DOWNLIGHT ALU DN200 35W/3000K |                                                                   | 35             | 3000K |                                                                 |
| DOWNLIGHT ALU DN200 35W/4000K |                                                                   | 35             | 4000K |                                                                 |
| DOWNLIGHT ALU DN200 35W/6500K |                                                                   | 35             | 6500K |                                                                 |

Test report no.: 64142170714101

Date, 2018-06-29