

This declaration of Conformity is issued under the sole responsibility of the manufacturer

The designated product(s) is (are) in conformity with the provisions of the following European Directives:

2014/35/EU & amendments	Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.
2014/30/EU & amendments	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
2009/125/EC & amendments	Directive of the European Parliament and of the Council of 21 October 2009 on the establishing a framework for the setting of ecodesign requirements for energy-related products.
2011/65/EU & amendments	Directive of the European Parliament and of the Council of 6 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
COMMISSION REGULATION (EU) 2019/2020 & amendments	Laying down ecodesign requirements for light sources and separate control gears (Single Lighting Regulation)

Product(s): See attached pages

Type Designation:

Rana NEO Recessed Product Range

The conformity of the designated products(s) with the provisions of the European Directives is given by compliance with the following European standard(s) (the latest amendment applies in any case).

Applicable Standards:

EN60598.1:2015+A1:2018	Luminaires - Part 1: General requirements and tests.
EN60598.2.2:2012	Luminaires - Part2.2: 'Particular requirements for recessed general purpose Luminaires'.
EN62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields.
EN62471:2008	Photobiological safety of lamps and lamp systems.
EN55015:2019+A11:2020	Limits and methods of measurement of radio disturbance characteristics of electric lighting and similar equipment.
EN61000.3.2:2019	Electromagnetic compatibility (EMC) – limits for harmonic current emissions (equipment input current \leq 16A per phase).
EN61000-3-3:2013+A1:2019	Electromagnetic compatibility (EMC) – limits of voltage changes. Voltage fluctuations and flicker in public low voltage supply system, for equipment with rated \leq 16A per phase and not subjected to conditional connection,
EN61547:2009	Equipment for general lighting purposes – EMC immunity requirements.
EN50581:2012	Technical document for the assessment of electrical & electronic products with respect to the restriction of hazardous substances

CE first affixed: 2019
Date of issue: 28/06/2022
Place of issue: Newhaven

TDF-NEW-19-308-Rana NEO Recessed refers

Revision History:

Revision	Date	Subject
A	16/09/19	CE Document created from CL11047
B	18/11/19	descriptions changed by PLM
C	07/06/22	commission regulation added, EMC standards & address updated
D	28/06/22	1 SKU added using CL11882

Item	Description
0055009	RANA NEO 3500LM R 600 840 DALI 2L WHT
0052576	RANA NEO 3300LM R 600 830 CC 2L WHT
0052577	RANA NEO 3500LM R 600 840 CC 2L WHT
0052578	RANA NEO 3300LM R 600 830 DALI 2L WHT
0052579	RANA NEO 3500LM R 600 840 DALI 2L WHT
0052588	RANA NEO 3500LM R 1200 830 CC 1L WHT
0052589	RANA NEO 3700LM R 1200 840 CC 1L WHT
0052590	RANA NEO 3500LM R 1200 830 DALI 1L WHT
0052591	RANA NEO 3700LM R 1200 840 DALI 1L WHT
0052600	RANA NEO 3500LM R 625 840 CC 2L WHT
0052601	RANA NEO 3500LM R 625 840 DALI 2L WHT
0052606	RANA NEO 3700LM R 1250 840 CC 1L WHT
0052607	RANA NEO 3700LM R 1250 840 DALI 1L WHT