

## CERTIFICATE ENEC/FI 2018002 A1





Our Ref.

288216-3

Product

LED-lamp

Rating and principal characteristics

DRFD-7-28W-G13; 230V AC; 50/60Hz; ta: - 40°C...50°C; IP20

Trade mark (if any)

Valtavalo

Type

G4 series

Name and address of the licensee

and the manufacturer

Valtavalo Oy Veistämötie 8 FI-90620 OULU

**FINLAND** 

Is in conformity with

EN 62776:2015

As shown in the Test Report(s)

No(s)

288216-1A, 288216-1A Amendment -1

It is authorized to use of the marks

ENEC 16 and FI

Validity

This certificate is valid until 25 January 2023 provided that the Conditions for ENEC and FI certification are met. This certificate includes the right to use the ENEC 16 and FI mark under the condition that product changes (if any) will be approved at SGS Fimko before the product is brought onto market.

**Directive information** 

The certified product(s) fulfils requirements of above mentioned standard(s) which are harmonised under the Low Voltage Directive (2014/35/EU) at the date of issue of the certificate.

With the following limitations

Date of issue

15 February 2018

SGS Fimko Ltd

Signature

Peter Fagerstedt

Certification Manager



This certificate has 2 pages

This certificate is issued by the company under its General Conditions for Certification Services accessible at <a href="http://www.sgs.fi/en/Terms-and-Conditions.aspx">http://www.sgs.fi/en/Terms-and-Conditions.aspx</a>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



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Manufacturing site(s)

Valtavalo Oy Tehdaskatu 15 Korjaamo 4 C 59 FI-87100 KAJAANI FINLAND

Additional information

The G4 series includes following models:

Model	Wattage [W]	Length [cm]
VV07x045G4-yzz	511 7 12 15 E. S.	45
VV10x060G4-yzz	10	60
VV15x090G4-yzz	15	90
VV19x120G4-yzz	19	120
VV24x150G4-yzz	24	150
VV28x150G4-yzz	28	150

x = E (semi opal cover) or C (clear cover)

y= 8 (CRI 80) or 9 (CRI 90)

zz = 30 (3000 K) or 40 (4000 K) or 50 (5000 K) or 65 (6500 K)

This certificate replaces earlier certificate ENEC/FI 2018002, dated 25 January 2018, due to addition of LED lamp model VV24x150G4-yzz (24 W,150 cm) and alternative LEDs.