



Product Service

#OSRAM #OLQ (V)

#

#744 #JESSY . HUANG

#ENEC Certificate_ELEMENT 6-42W G3

#Confirm valid copy

2023-10-09 #RL-Released

CERTIFICATE

No. U6 120825 0063 Rev. 00

Holder of Certificate: Inventronics GmbH

Parkring 31-33
85748 Garching by Munich
GERMANY

Certification Mark:



Product:

**Power supplies
(Constant Current LED Driver)**

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. It is not permitted to alter the certification mark in any way. In addition, the certificate holder must not transfer the certificate to third parties. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.:

64142205009306

Date,

2023-07-07

(Taylor Yao)



CERTIFICATE

No. U6 120825 0063 Rev. 00

Model(s):
 ELEMENT 6/220-240/150 G3;
 ELEMENT 8/220-240/200 G3;
 ELEMENT 10/220-240/250 G3;
 ELEMENT 12/220-240/300 G3;
 ELEMENT 15/220-240/350 G3;
 ELEMENT 20/220-240/500 G3;
 ELEMENT 25/220-240/600 G3;
 ELEMENT 28/220-240/700 G3;
 ELEMENT 30/220-240/700 G3;
 ELEMENT 33/220-240/800 G3;
 ELEMENT 35/220-240/900 G3;
 ELEMENT 38/220-240/950 G3;
 ELEMENT 42/220-240/1050 G3

Brand Name: OSRAM



Parameters:

Rated Input Voltage: 220-240VAC
 Rated Frequency: 50/60Hz
 Rated Input Current: See below table for details
 Rated Output: See below table for details
 Protection against Electric Shock: Class II (with endcap); SELV
 Degree of Protection: IP20 (with endcap)
 Method of Installation: Independent (with endcap)
 Built-in (without endcap)
 Type of Output: Constant current type
 ta: See below table for details
 tc: 80°C

Tested according to: EN 61347-2-13:2014/A1:2017
 EN 61347-1:2015/A1:2021
 EN IEC 62384:2020

Production Facility(ies): 083350



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Model No.	Rated Input Current (A) Max.	Output Voltage (VDC)	Irated (mA)	Uout (VDC)	Prated (W)	Value of ta (°C)
ELEMENT 6/220-240/150 G3	0.037	24-42	150	60	6	-20...+50
ELEMENT 8/220-240/200 G3	0.047	24-42	200	60	8	-20...+50
ELEMENT 10/220-240/250 G3	0.055	24-42	250	60	10	-20...+50
ELEMENT 12/220-240/300 G3	0.068	24-42	300	60	12	-20...+50
ELEMENT 15/220-240/350 G3	0.077	24-42	350	60	15	-20...+50
ELEMENT 20/220-240/500 G3	0.103	21-40	500	60	20	-20...+50
ELEMENT 25/220-240/600 G3	0.124	21-40	600	60	24	-20...+50
ELEMENT 28/220-240/700 G3	0.144	21-40	700	60	28	-20...+50
ELEMENT 30/220-240/700 G3	0.144	21-40	700	60	30	-20...+50
ELEMENT 33/220-240/800 G3	0.163	21-40	800	60	32	-20...+50
ELEMENT 35/220-240/900 G3	0.182	21-40	900	60	36	-20...+50
ELEMENT 38/220-240/950 G3	0.191	21-40	950	60	38	-20...+50
ELEMENT 42/220-240/1050 G3	0.209	21-40	1050	60	42	-20...+45