

# IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## CB TEST CERTIFICATE

Product

Independent LED drivers

Name and address of the applicant

Osram GmbH  
Marcel-Breuer-Straße 6, 80807 München  
Germany

Name and address of the manufacturer

Osram GmbH  
Marcel-Breuer-Straße 6, 80807 München  
Germany

Ratings and principal characteristics

Independent, non-inherently short circuit proof,  
120 °C thermal protection, constant current type,  
120-240 V, 50/60 Hz, Class II, IP67;

IT DALI 110/120-240/1A0 P7: Isolating, PF $\geq$  0,95, In 0,63 A, Irated: 0,35-1,05 A, Urated 75-157 Vdc, Uout 180 Vdc, 110 W, ta 60 °C, tc 85 °C;

IT DALI 75/120-240/1A0 P7: SELV, PF $\geq$  0,95, In 0,43 A, Irated: 0,35-1,05 A, Urated 55-108 Vdc, Uout 120 Vdc, 75 W, ta 65 °C, tc 80 °C;

IT DALI 40/120-240/1A0 P7: SELV, PF $\geq$  0,95, In 0,24 A, Irated: 0,35-1,05 A, Urated 29-57 Vdc, Uout 60 Vdc, 40 W, ta 65 °C, tc 80 °C;

IT DALI 20/120-240/1A0 P7: SELV, PF $\geq$  0,95, In 0,12 A, Irated: 0,35-1,05 A, Urated 15-29 Vdc, Uout 60 Vdc, 20 W, ta 70 °C, tc 80 °C;

IT DALI 150/120-240/1A0 P7: Separating, PF $\geq$  0,95, In 0,9 A, Irated: 0,35-1,05 A, Urated 110-214 Vdc, Uout 300 Vdc, 150 W, ta 60 °C, tc 90 °C;

IT DALI 200/120-240/1A0 P7: Separating, PF $\geq$  0,95, In 1,1 A, Irated: 0,35-1,05 A, Urated 145-286 Vdc, Uout 400 Vdc, 200 W, ta 55 °C, tc 90 °C

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IT DALI 110/120-240/1A0 P7, IT DALI 75/120-240/1A0 P7,  
IT DALI 40/120-240/1A0 P7, IT DALI 20/120-240/1A0 P7,  
IT DALI 150/120-240/1A0 P7, IT DALI 200/120-240/1A0 P7

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051, NL-6825 MJ Arnhem, Netherlands




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Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

☐ Additional information on page 2

This CB Test Certificate is an addition to CB NL-71069 with Test Report Number 4370009.50 dated 2021-02-04 due to added model.

IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014, IEC 61347-2-13:2014/AMD1:2016

## National differences:

EU Group Differences, EU Special National Conditions, AU, NZ  
4370009A.50

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Meander 1051, NL-6825 MJ Arnhem, Netherlands




Date: 2021-04-30

Signature: Rosa Zhou

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#OSRAM OLQ(V) #744 #HILL, YU # #CB certificate #ECS #Confirm valid copy 2021-05-06 #RL-Released 9C1 4308926-EN-00