

CERTIFICATE

No. U6 049606 0048 Rev. 00

Holder of Certificate: **Vossloh-Schwabe
Deutschland GmbH**
Stuttgarter Straße 61/1
73614 Schorndorf
GERMANY

Certification Mark:

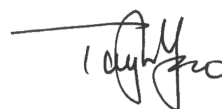


Product: **Electronic controlgear for LED modules
(Programmable Constant Current LED
Power Supply)**

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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64142245017801

Date, 2024-07-31



(Taylor Yao)



Product Service

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Model(s): ECXd 1050.682;
ECXd 1050.683;
ECXd 1050.684;
ECXd 1050.685

Brand Name: LIGHTING SOLUTIONS



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: See below table for details
Method of Installation: Built-in
Type of Output: Constant current type
ta: See below table for details
tc: See below table for details

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

Production Facility(ies):





Product Service

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Model No.	Rated Input Current (A) Max.	Output Voltage (VDC)	I _{rated} (A)	U _{out} (VDC)	P _{rated} (W) Max.	ta (°C)	tc (°C)	Protection against Electric Shock
ECXd 1050.682	0.3	24-60	0.11-1.05	100	40	-40 to 55	85	SELV
ECXd 1050.683	0.65	35-120	0.11-1.05	160	80	-40 to 55	90	Isolating
ECXd 1050.684	1.0	75-220	0.11-1.05	260	120	-40 to 50	90	Isolating
ECXd 1050.685	1.3	115-270	0.11-1.05	320	165	-40 to 50	90	Isolating

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT