

ENEC License

License

ENEC-04551-A1

Issue date

2026-08-10



This is to acknowledge that

Vossloh-Schwabe Deutschland GmbH

Stuttgarter Strasse 61/1 Schorndorf 73614 Germany

has had

Built-in LED Modules

VCAHE1-125-XYZZZ

See page 2 for additional Information

evaluated and meets the requirements of the standard

EN IEC 62031:2020, EN IEC 62031:2020/A11:2021

Test Report Nos. 4790910801 issued on 2026-08-06

A handwritten signature in black ink, appearing to read 'Thomas Wilson'.

Certification Manager
Thomas Wilson

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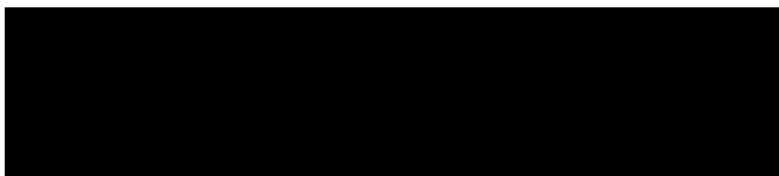
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TECHNICAL DETAILS

Production site(s)



Trademark



Ratings

I_{max}: 3500 mA ---, T_c 105°C
See Page 2 for additional ratings

Additional Information



This certificate replaces previous certificate no. ENEC-04551 issued on 2023-08-29

Models (continued from page 1)

Branding Model ratings:

LED COB Model Nomenclature p/n	Max numbers of diodes	Max Current (mA)	Max operating voltage VDC	Max Power (W)	Max CCT (K)
VCAHE1-125-XYZZ, VCAHE1-127- XYZZ	84	1750	60	60	4000
VCAHE1-1212- XYZZ	144	3000	60	120	4000
VCAHE1-1214- XYZZ	270	3500	60	194	4000

Where:

X= CRI can be 9 = >90

YY = Colour can be 27 = 2700K, 30 = 3000K, 31 = 3100K, 35 = 3500K, 40 = 4000K

ZZ = Colour position can be blank or B = below BBL, PW= Pearl/White

VS-Type	VS-Art. No	CCT	Chip Setup Series x parallel
VCAHE1-125-927	572724	2700K	12x5
VCAHE1-125-930B	572725	3000K	12x5
VCAHE1-125-931PW	572726	3100K	12x5
VCAHE1-125-935B	572727	3500K	12x5
VCAHE1-125-940B	572728	4000K	12x5
VCAHE1-127-927	572729	2700K	12x7
VCAHE1-127-930B	572730	3000K	12x7
VCAHE1-127-931PW	572731	3100K	12x7
VCAHE1-127-935B	572732	3500K	12x7
VCAHE1-127-940B	572733	4000K	12x7
VCAHE1-1212-927	572734	2700K	12x12
VCAHE1-1212-930B	572735	3000K	12x12
VCAHE1-1212-931PW	572736	3100K	12x12
VCAHE1-1212-935B	572737	3500K	12x12
VCAHE1-1212-940B	572738	4000K	12x12
VCAHE1-1214-927	572739	2700K	12x14
VCAHE1-1214-930B	572740	3000K	12x14
VCAHE1-1214-931PW	572741	3100K	12x14
VCAHE1-1214-935B	572742	3500K	12x14
VCAHE1-1214-940B	572743	4000K	12x14

ENEC LICENSE FORM OF THE ENEC MARK



15 is the identification number of the Certification Body

Size of the mark:

The size of the mark may be reduced on the condition that it remains legible and that the ratio $b/a=1,7$ is kept.