Ref. Certif. No.

SE-87598

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

CB TEST CERTIFICATE

Product

Surface-mounted luminaire with LED

Name and address of the applicant

Dialight Corporation, 1501 Route 34 South, Farmingdale, New Jersey, 07727 **UNITED STATES**

Name and address of the manufacturer

Same as applicant

Name and address of the factory Note: When more than one factory, please report on page 2 Sanmina SCI Systems de Mexico, Carretera Guadalajara -, Chapala Km. 15.5 No. 29. Tlajomulco, de Zuñiga, Jalisco, 45640, **MEXICO**

Ratings and principal characteristics

100-277VAC, 50/60Hz or 120-250VDC, Max 66W, IP66, Class I, Ta -40 to +65°C, D-marked

Trademark (if any)

Dialight

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ALE***2*****N

(See page 2 and 3 for explanation of type designation)

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

See page 2 and 3

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

IEC 60598-1:2014 IEC 60598-2-1:1979+A1 IEC 60598-2-24:2013

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

1619076STO-001

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB **Box 1103** SE-164 22 Kista, Sweden Int +46 8 750 00 00

Date: 10 July 2017

Intertek

Signature: Le. Y Sederund

Leif Söderlund



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Additional information (if necessary)

Explanation of type designation key:

ALE***2*****N

1st asterisk: Window option;

5: Polycarbonate diffused

7: Glass Clear

A: Polycarbonate amber textured

2nd asterisk: Reflector;

A: 180 **B**: 360 **W**: Wide

3rd asterisk: CCT & CRI;

C: 5000K Ra 80 N: 4000K Ra 80 W: 2700K Ra 80

4th asterisk: Typical lumen output;

4: 3,1-4K **6**: 5,1-6K **7**: 6,1-7K **9**: 8,1-9K

5th asterisk: Controls;

N: No Options

D: Continuous dimming down to 5% (reserved for future purposes)

6th asterisk: Mounting Accessories;

B: SS 316 Locking Bracket 0-90 Degrees

D: Bracket w/ Safety Tabs

E: Safety Tabs N: No Options

S: 45° Stanchion Mount (S45)
U: Universal Mounting Adapter
V: Standard Wall Mount (W01)
W: 45° Wall Mount (W45)
Y: Conveyor Mount (CV34)

7th asterisk: Hardware/Cable Accessories;

2: 16' [5 meter] power cable7: 14" [0.35 meter] Leads

J: Junction Box **N**: No Option

T: 1.5' [0.5 meter] Power Cable
U: 3' [1 meter] Power Cable
V: 6' [1.8 meter] Power Cable
W: 10' [3 meter] Power Cable

Date: 10 July 2017

Signature:

9th asterisk; Coatings;

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8th asterisk: Electrical Accessories;

A: Armoured Cable and Cable Gland

M: Cable Gland

N: No Option/Standard

T: Weidmuller 5 Position Terminal Block

U: Wago 5 Position Terminal Block

V: Molex 5 Position Terminal Block

G: Gray (RAL 7040)

K: ACP Black (RAL 9017)

O: Orange (RAL 2001)

W: White (RAL 9010)

Y: Yellow (RAL 1018)

Z: Bronze (RAL 7022)

Date: 10 July 2017

Signature: Leit Sade Int