

Reference No. : WTN23N08184366E  
Applicant : Ningbo Sanity Lighting Electrical Appliance Co., Ltd.  
Address : Yuanqu 1st Road, Longshan Town, Cixi, Ningbo City,  
Zhejiang Province, P.R.China  
Manufacturer : Same as applicant  
Address : Same as applicant  
Product : Ceiling light  
Model No. : SNT-CDLED24-320-CCT3MS, others see attachment  
Technical data : 220 - 240 Vac, 50 / 60 Hz, other details see attachment



#### Test Standards:

EN IEC 55015:2019+A11:2020  
EN 61547:2009  
EN IEC 61000-3-2:2019+A1:2021  
EN 61000-3-3:2013+A1:2019+A2:2021

The above product has been tested by us with the listed standards and found in compliance with the European Electromagnetic Compatibility Directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.

**EN IEC 55015: Limits and methods of measurement of radio Disturbance characteristics of electrical lighting and similar equipment.**  
**EN 61547: Equipment for general lighting purposes — EMC immunity requirements**  
**EN IEC 61000-3-2: Electromagnetic Compatibility (EMC) Part 3-2: Limits for harmonic current emissions(Equipment input current up to and including 16A per phase)**  
**EN 61000-3-3: Electromagnetic Compatibility (EMC) Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq 16$  A per phase and not subject to conditional connection**

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above mentioned EU Directive. Other relevant Directives have to be observed.

After preparation of the necessary technical documentation as well as the EU Declaration of Conformity, the CE marking as shown below can be affixed on the equipment under the sole responsibility of the manufacturer.



Manager: Jianzhong Mao  
Date: 2023-10-24

The statement is based on a single evaluation of the sample of above mentioned product. It does not imply an assessment of the whole production.

**Waltek Testing Group (Ningbo) Co., Ltd.**

Hotline: 400-840-2288 E-mail: nb@waltek.com.cn

Http://www.waltek.com.cn



# Attachment



## Model list

Reference No: WTN23N08184366E

No.	Model 1	Model 2	Rated Input	Rated Power	Note
1.	SNT-CALED10-200-CCT3	/	220 - 240 Vac, 50 / 60 Hz	10w	/
2.	SNT-CALED10-200-CCT3MS	/	220 - 240 Vac, 50 / 60 Hz	10w	/
3.	SNT-CALED18-260-CCT3	BH1/CWS	220 - 240 Vac, 50 / 60 Hz	18w	/
4.	SNT-CALED18-260-CCT3MS	BH1MC/CWS	220 - 240 Vac, 50 / 60 Hz	18w	/
5.	SNT-CALED22-260-CCT3	/	220 - 240 Vac, 50 / 60 Hz	22w	/
6.	SNT-CALED22-260-CCT3 MS	/	220 - 240 Vac, 50 / 60 Hz	22w	/
7.	SNT-CDLED20-320-CCT3	/	220 - 240 Vac, 50 / 60 Hz	20w	/
8.	SNT-CDLED20-320-CCT3MS	/	220 - 240 Vac, 50 / 60 Hz	20w	/
9.	SNT-CDLED22-320-CCT3	/	220 - 240 Vac, 50 / 60 Hz	22w	/
10.	SNT-CDLED22-320-CCT3MS	/	220 - 240 Vac, 50 / 60 Hz	22w	/
11.	SNT-CDLED24-320-CCT3	/	220 - 240 Vac, 50 / 60 Hz	24w	/
12.	SNT-CDLED24-320-CCT3MS	/	220 - 240 Vac, 50 / 60 Hz	24w	/



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Address : Same as applicant  
Product : Ceiling light  
Model No. : SNT-CDLED24-320-CCT3MS, others see attachment  
Technical data : 220 - 240 Vac, 50 / 60 Hz, other details see attachment



#### Test Standards:

BS EN IEC 55015:2019+A11:2020  
BS EN 61547:2009  
BS EN IEC 61000-3-2:2019+A1:2021  
BS EN 61000-3-3:2013+A1:2019+A2:2021

The above product has been tested by us with the listed standards and found in compliance with the Electromagnetic Compatibility Regulations 2016 of United Kingdom (S.I. 2016 No.1091). It is possible to use UKCA marking to demonstrate the compliance with the regulations.

**BS EN IEC 55015: Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment**

**BS EN 61547: Equipment for general lighting purposes — EMC immunity requirements**

**BS EN IEC 61000-3-2: Electromagnetic compatibility (EMC) Part 3-2: Limits — Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)**

**BS EN 61000-3-3: Electromagnetic compatibility (EMC) Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq 16$  A per phase and not subject to conditional connection**

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above mentioned UK regulations. Other relevant UK regulations have to be observed.

After preparation of the necessary technical documentation as well as the declaration of conformity, the UKCA marking as shown below can be affixed on the equipment under the sole responsibility of the manufacturer.



Manager: Jianzhong Mao  
Date: 2023-10-24

The statement is based on a single evaluation of the sample of above mentioned product. It does not imply an assessment of the whole production.

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Ver.10.22, WALTEK is registered trademark. Utilisation and application requires prior approval.



# Attachment

## Model list



Reference No: WTN23N08184367E

No.	Model 1	Model 2	Rated Input	Rated Power	Note
1.	SNT-CALED10-200-CCT3	/	220 - 240 Vac, 50 / 60 Hz	10w	/
2.	SNT-CALED10-200-CCT3MS	/	220 - 240 Vac, 50 / 60 Hz	10w	/
3.	SNT-CALED18-260-CCT3	BH1/CWS	220 - 240 Vac, 50 / 60 Hz	18w	/
4.	SNT-CALED18-260-CCT3MS	BH1MC/CWS	220 - 240 Vac, 50 / 60 Hz	18w	/
5.	SNT-CALED22-260-CCT3	/	220 - 240 Vac, 50 / 60 Hz	22w	/
6.	SNT-CALED22-260-CCT3 MS	/	220 - 240 Vac, 50 / 60 Hz	22w	/
7.	SNT-CDLED20-320-CCT3	/	220 - 240 Vac, 50 / 60 Hz	20w	/
8.	SNT-CDLED20-320-CCT3MS	/	220 - 240 Vac, 50 / 60 Hz	20w	/
9.	SNT-CDLED22-320-CCT3	/	220 - 240 Vac, 50 / 60 Hz	22w	/
10.	SNT-CDLED22-320-CCT3MS	/	220 - 240 Vac, 50 / 60 Hz	22w	/
11.	SNT-CDLED24-320-CCT3	/	220 - 240 Vac, 50 / 60 Hz	24w	/
12.	SNT-CDLED24-320-CCT3MS	/	220 - 240 Vac, 50 / 60 Hz	24w	/





**Reference No.** : WTN23N08184364L  
**Applicant** : Ningbo Sanity Lighting Electrical Appliance Co., Ltd.  
**Address** : Yuanqu 1st Road, Longshan Town, Cixi, Ningbo City,  
Zhejiang Province, P.R.China  
**Manufacturer** : The same as applicant  
**Address** : The same as applicant  
**Product** : Ceiling light  
**Model No.** : SNT-CALED10-200-CCT3, SNT-CALED18-260-CCT3,  
BH1/CWS, SNT-CALED22-260-CCT3,  
SNT-CDLED20-320-CCT3, SNT-CDLED22-320-CCT3,  
SNT-CDLED24-320-CCT3  
**Technical data** : 220-240V, 50/60Hz, Class II, IP65, ta 40°C,  
SNT-CALED10-200-CCT3: 10W  
SNT-CALED18-260-CCT3, BH1/CWS: 18W  
SNT-CALED22-260-CCT3, SNT-CDLED22-320-CCT3: 22W  
SNT-CDLED20-320-CCT3: 20W  
SNT-CDLED24-320-CCT3: 24W



#### Test Standards:

EN IEC 60598-1:2021+A11:2022

EN IEC 60598-2-1:2021

The above product has been tested by us with the listed standards and found in compliance with the European Directive LVD 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.

#### Luminaires –

##### Part 1: General requirements and tests

##### Part 2-1: Fixed general purpose luminaires

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above mentioned EU Directive. Other relevant Directives have to be observed.

After preparation of the necessary technical documentation as well as the EU Declaration of Conformity, the CE marking as shown below can be affixed on the equipment under the sole responsibility of the manufacturer.



Manager: Jianzhong Mao

Date: 2023-11-03

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Address : Yuanqu 1st Road, Longshan Town, Cixi, Ningbo City,  
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Manufacturer : The same as applicant  
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Product : Ceiling light  
Model No. : SNT-CALED10-200-CCT3, SNT-CALED18-260-CCT3,  
BH1/CWS, SNT-CALED22-260-CCT3,  
SNT-CDLED20-320-CCT3, SNT-CDLED22-320-CCT3,  
SNT-CDLED24-320-CCT3  
Technical data : 220-240V, 50/60Hz, Class II, IP65, ta 40°C,  
SNT-CALED10-200-CCT3: 10W  
SNT-CALED18-260-CCT3, BH1/CWS: 18W  
SNT-CALED22-260-CCT3, SNT-CDLED22-320-CCT3: 22W  
SNT-CDLED20-320-CCT3: 20W  
SNT-CDLED24-320-CCT3: 24W



#### Test Standards:

BS EN IEC 60598-1:2021+A11:2022

BS EN IEC 60598-2-1:2021

The above product has been tested by us with the listed standards and found in compliance with the Electrical Equipment (Safety) Regulations 2016 of United Kingdom (S.I. 2016 No.1101). It is possible to use UKCA marking to demonstrate the compliance with the regulations.

#### Luminaires –

##### Part 1: General requirements and tests

##### Part 2-1: Fixed general purpose luminaires

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above mentioned UK regulations. Other relevant UK regulations have to be observed.

After preparation of the necessary technical documentation as well as the declaration of conformity, the UKCA marking as shown below can be affixed on the equipment under the sole responsibility of the manufacturer.



Manager: Jianzhong Mao  
Date: 2023-11-03

The statement is based on a single evaluation of the sample of above mentioned product. It does not imply an assessment of the whole production.

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