

EMC REPORT

No. 2010994STO-106

Electromagnetic disturbances

EQUIPMENT

Equipment: Surface-mounted luminaire with LED
Type/Model: T2026 Virrmo
Manufacturer: IKEA of Sweden AB
Tested by request of: IKEA of Sweden AB
Box 702
SE-343 81 Älmhult
Sweden

SUMMARY

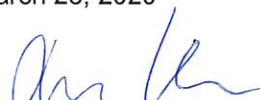
The equipment is evaluated to comply with the requirements according to the following standards.

FCC 47 CFR Part 15: Radio frequency device, Subpart B: Unintentional radiators. Class B equipment.

ICES-005 Issue 5: Lighting Equipment, Class B.

Date of issue: March 25, 2020

Tested by:


Therese Kennerberg

Approved by:


Per Granberg

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Revision History

Test report number	Date	Description	Changes
2010994STO-106	March 25, 2020	First release	

1.1 Reference type/model

Test report no.:	1812503STO-001, Ed.2
Standards:	FCC 47 CFR Part 15: Radio frequency device, Subpart B: Unintentional radiators. ICES-005 Issue 4: Lighting Equipment, Class B ICES-005 Issue 5: Lighting Equipment, Class B
Equipment:	LED module
Type / model:	LED1803E13
Brand name:	IKEA
Manufacturer:	IKEA of Sweden AB
Rating:	120 V AC, 50/60 Hz, 11 W

1.2 Opinions and interpretations

This test report covers an alternative type/model, presumed to have the same emission-characteristics as the above mention tested reference type/model.

According to the manufacturer, the alternative type/model is identical to the tested type/model except for the following differences:

The luminaire T2026 Virrmo comprises of the LED module, type LED1803E13 and a lampshade, the only electric/electronic part is the separately emission tested module LED1803E13.

Adding the lampshade is considered not to imply different emission-characteristics when compared to the tested LED module LED1803E13. Therefore, T2026 Virrmo is not tested, but considered to have the same emission-characteristics as the tested LED module LED1803E13.

 Intertek ??????? Type No. T2026 Virrmo Made in	FCC ID: FHO-T2026 Conforms to:UL Std 1598 Certified to:CSA Std C22.2 No. 250.0 CAN ICES-005 (B) / NMB-005 (B) This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Sup. No.00000 
TYP T2026 NA Version 1	

Rating plate T2026 Virrmo

EUT photos are enclosed in Annex 1 to this report.