

Certificate of conformity with the following European Directives

Registered No.:
2010604724E/L20/48099

Low Voltage Directive 2014/35/EU

Reference of applicant	Date of application	File reference	Test report No.	Date of issue	Expire date
9581	2020-11-14	9581-IHS_WCML1	2010604724E/45093/TR/20	2020-12-29	2025-12-28

This is to certify that the following products comply to the essential requirements of the above mentioned European Directive and the following standards:

Product: Heating mat

Type designation: WCM-XXm² -XX
(Models differences, see Annex 1).



Applicant: IHEAT STORE LTD
1303 Bulgaria, Sofia, Antim I st. 69-71

Standard(s): LVS EN 60335-2-96:2002 + A1:2004 + A2:2009;
LVS EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2018 + A14:2019 +
A1:2019 + A2:2019.

This Certificate of conformity is based on the evaluation of samples of the product. It does not imply an assessment of the production and it does not permit the use of a mark of conformity or of a safety mark of the TUV NORD Group. This is to certify that the tested sample is in compliance with the essential requirements referred to Low Voltage Directive 2014/35/EU. The holder of this certificate may use this Certificate together with his EU-Declaration of Conformity.



/ M. Porubova /
Certification Body of TUV NORD Baltik LLC


TUV NORD Baltik LLC
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 The CE marking may be affixed on the product if all relevant and effective Directives are complied with. 

N^o 001452

Description of product(s): 230 V~, 50 Hz, 160 W/m², IPX7.

Model	Rated power, W	Coverage area, m ²	Rated current, A	Resistance (20 °C), Ω
WCM-0.5m2- 80	80	0.5	0,4	565-760
WCM-1.0m2- 160	160	1.0	0,7	272-368
WCM-1.5m2- 240	240	1.5	1,0	182-247
WCM-2.0m2- 320	320	2.0	1,4	133-179
WCM-2.5m2- 400	400	2.5	1,7	128-163
WCM-3.0m2- 480	480	3.0	2,1	92-124
WCM-3.5m2- 560	560	3.5	2,4	78-105
WCM-4.0m2- 640	640	4.0	2,8	66-88
WCM-5.0m2- 800	800	5.0	3,5	54-72
WCM-6.0m2- 960	960	6.0	4,2	47-63
WCM-7.0m2- 1120	1120	7.0	4,9	42-56
WCM-8.0m2- 1280	1280	8.0	5,6	34-46
WCM-9.0m2- 1440	1440	9.0	6,3	29-39
WCM-10.0m2- 1600	1600	10.0	7,0	27-36
WCM-12.0m2- 1920	1920	12.0	8,3	22-29
WCM-15.0m2- 2400	2400	15.0	10,4	18-24



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