WIKING

made by HWAM

WIKING Luma 1
WIKING Luma 2
WIKING Luma 3
WIKING Luma 4
WIKING Luma 5
WIKING Luma 6

UK Declaration of Performance. 2

Declaration of Performance

UK

Construction Products Regulation (CPR) 2011 (retained EU law EUR 305/2011) as ammended.
Nr. 0159 - 01/04/2025

No.: LUMA1W-AUT-01-V01 Date: 10-11-2025

EN 16510-1:2022, Annex A

NO.	Information according to (EU) 305/2011	Registration by the manufacturer
1	Unique identification code of the product type	WIKING Luma 1 wall mount
2	Intended use(s)	Space heating in residential buildings
3	Manufacturer / trade mark	**HWAM A/S** Nydamsvej 53 8362 Hørning Denmark www.hwam.com
4	Authorised representative	Not relevant
5	System(s) of assessment and verification of consistency of performance of the construction product	System 3
6	The notified test laboratory has performed the initial test according to system 3. Notified body(ies) Test report no.	Teknologisk institut Kongsvang 29 DK-8000 Aarhus NB 1235 300-ELAB-2145-EN 1235-CPR-ELAB-2145
7	Harmonised technical specifications	EN 16510-2-1:2022
8	**Essential characteristics**	
	Mechanical resistance and stability	
	Load bearing capacity	122 kg
	Safety in case of fire	
	Protection of combustible materials Minimum disance to combustible materials - insulated flue gas pipe.	**Protection of combustible materials** Minimum disance to combustible materials - uninsulated flue gas pipe.
	Bottom (dB) 290 mm	Bottom (dB) 290 mm
	Floor in front (dF) 0 mm	Floor in front (dF) 0 mm
	Ceiling (dC) 500 mm	Ceiling (dC) 500 mm
	Rear (dR) 75 mm	Rear (dR) 175 mm
	Side (dSs) 625 mm	Side (dSs) 625 mm
	Side radiation area (dS) 625 mm	Side radiation area (dS) 625 mm
	Corner, 45° (dSc) 350 mm	Corner, 45° (dSc) 350 mm
	Mantel piece NDP mm	Mantel piece NDP mm
	Distance to eg. furnuture (dP) 1200 mm	Distance to eg. Furnuture (dP) 1200 mm
	Hygiene, health and environment	
	Emissions at nominal heat output	Carbon monoxide emission (CO) 1193 mg/m^3
		Nitrogen emission (NOx) 99 mg/m^3
		Emission of organic gaseous carbon (OGC) 73 mg/m^3
		Particulate matter emissions (PM) 10 mg/m^3
	Safety and accessibility in use	
	Data for installation to a chimney at nominal heat output	Flue gas outlet temperature 350 °C
		Minimum flue draught 12 Pa
		Flue gas mass flow 5,6 g/s
	Data for installation on a chimney with regarding fire safety on safety test heat output	Fire safety for installation to the chimney T400 G

8	**Energy economy and heat retention**			
	Appliance's thermal output and energy efficiency at nominal heat output	Space heat output	7,0	kW
		Efficiency	81	%
	Space heating efficiency	Seasonal space heating efficiency at nominal heat output	71	%
		Energy Efficiency		
		Energy Efficiency Index (EEI)	107	
		Energy efficiency class	A+	
		Electric power consumption at appliance's nominal heat output	NDP	kW
		Power consumption in standby mode	NDP	kW
	Sustainable use of natural resources			
	Environmental sustainability		NPD	
9	The performance of the above product corresponds to the declared performance according to number 8. This declaration of performance is issued under the sole responsibility of the manufacturer in accordance with point 3.			

Hørning
10-11-2025

Jens Gert Christensen, CTO

Declaration of Performance

UK

Construction Products Regulation (CPR) 2011 (retained EU law EUR 305/2011) as ammended.
Nr. 0159 - 01/04/2025

No.: LUMA2W-AUT-01-V01 Date: 10-11-2025

EN 16510-1:2022, Annex A

NO.	Information according to (EU) 305/2011			Registration by the manufacturer		
1	Unique identification code of the product type			WIKING Luma 2 wall mount		
2	Intended use(s)			Space heating in residential buildings		
3	Manufacturer / trade mark			**HWAM A/S** Nydamsvej 53 8362 Hørning Denmark www.hwam.com		
4	Authorised representative			Not relevant		
5	System(s) of assessment and verification of consistency of performance of the construction product			System 3		
6	The notified test laboratory has performed the initial test according to system 3. Notified body(ies) Test report no.			Teknologisk institut Kongsvang 29 DK-8000 Aarhus NB 1235 300-ELAB-2145-EN 1235-CPR-ELAB-2145		
7	Harmonised technical specifications			EN 16510-2-1:2022		
8	**Essential characteristics**					
	Mechanical resistance and stability					
	Load bearing capacity				122	kg
	Safety in case of fire					
	Protection of combustible materials Minimum disance to combustible materials - insulated flue gas pipe.			**Protection of combustible materials** Minimum disance to combustible materials - uninsulated flue gas pipe.		
	Bottom (dB)	290	mm	Bottom (dB)	290	mm
	Floor in front (dF)	0	mm	Floor in front (dF)	0	mm
	Ceiling (dC)	550	mm	Ceiling (dC)	550	mm
	Rear (dR)	125	mm	Rear (dR)	250	mm
	Side (dSs)	625	mm	Side (dSs)	450	mm
	Side radiation area (dS)	625	mm	Side radiation area (dS)	625	mm
	Corner, 45° (dSc)	75	mm	Corner, 45° (dSc)	165	mm
	Mantel piece	NDP	mm	Mantel piece	NDP	mm
	Distance to eg. furnuture (dP)	1250	mm	Distance to eg. Furnuture (dP)	1250	mm
	Hygiene, health and environment					
	Emissions at nominal heat output			Carbon monoxide emission (CO)	1193	mg/m^3
				Nitrogen emission (NOx)	99	mg/m^3
				Emission of organic gaseous carbon (OGC)	73	mg/m^3
				Particulate matter emissions (PM)	10	mg/m^3
	Safety and accessibility in use					
	Data for installation to a chimney at nominal heat output			Flue gas outlet temperature	350	°C
				Minimum flue draught	12	Pa
				Flue gas mass flow	5,6	g/s
	Data for installation on a chimney with regarding fire safety on safety test heat output			Fire safety for installation to the chimney	T400 G	

8	**Energy economy and heat retention**			
	Appliance's thermal output and energy efficiency at nominal heat output	Space heat output	7,0	kW
		Efficiency	81	%
	Space heating efficiency	Seasonal space heating efficiency at nominal heat output	71	%
		Energy Efficiency		
		Energy Efficiency Index (EEI)	107	
		Energy efficiency class	A+	
		Electric power consumption at appliance's nominal heat output	NDP	kW
		Power consumption in standby mode	NDP	kW
	Sustainable use of natural resources			
	Environmental sustainability		NPD	
9	The performance of the above product corresponds to the declared performance according to number 8. This declaration of performance is issued under the sole responsibility of the manufacturer in accordance with point 3.			

Hørning
10-11-2025

Jens Gert Christensen, CTO

Declaration of Performance

UK

Construction Products Regulation (CPR) 2011 (retained EU law EUR 305/2011) as ammended.
Nr. 0159 - 01/04/2025

No.: LUMA1H-AUT-01-V01 Date: 10-11-2025

EN 16510-1:2022, Annex A

NO.	Information according to (EU) 305/2011	Registration by the manufacturer
1	Unique identification code of the product type	WIKING Luma 1 pedestal
2	Intended use(s)	Space heating in residential buildings
3	Manufacturer / trade mark	**HWAM A/S** Nydamsvej 53 8362 Hørning Denmark www.hwam.com
4	Authorised representative	Not relevant
5	System(s) of assessment and verification of consistency of performance of the construction product	System 3
6	The notified test laboratory has performed the initial test according to system 3. Notified body(ies) Test report no.	Teknologisk institut Kongsvang 29 DK-8000 Aarhus NB 1235 300-ELAB-2145-EN 1235-CPR-ELAB-2145
7	Harmonised technical specifications	EN 16510-2-1:2022
8	**Essential characteristics**	
	Mechanical resistance and stability	
	Load bearing capacity	122 kg
	Safety in case of fire	
	Protection of combustible materials Minimum disance to combustible materials - insulated flue gas pipe.	**Protection of combustible materials** Minimum disance to combustible materials - uninsulated flue gas pipe.
	Bottom (dB) 0 mm	Bottom (dB) 0 mm
	Floor in front (dF) 0 mm	Floor in front (dF) 0 mm
	Ceiling (dC) 500 mm	Ceiling (dC) 500 mm
	Rear (dR) 75 mm	Rear (dR) 175 mm
	Side (dSs) 625 mm	Side (dSs) 625 mm
	Side radiation area (dS) 625 mm	Side radiation area (dS) 625 mm
	Corner, 45° (dSc) 350 mm	Corner, 45° (dSc) 350 mm
	Mantel piece NDP mm	Mantel piece NDP mm
	Distance to eg. furnuture (dP) 1200 mm	Distance to eg. Furnuture (dP) 1200 mm
	Hygiene, health and environment	
	Emissions at nominal heat output	Carbon monoxide emission (CO) 1193 mg/m^3
		Nitrogen emission (NOx) 99 mg/m^3
		Emission of organic gaseous carbon (OGC) 73 mg/m^3
		Particulate matter emissions (PM) 10 mg/m^3
	Safety and accessibility in use	
	Data for installation to a chimney at nominal heat output	Flue gas outlet temperature 350 °C
		Minimum flue draught 12 Pa
		Flue gas mass flow 5,6 g/s
	Data for installation on a chimney with regarding fire safety on safety test heat output	Fire safety for installation to the chimney T400 G

8	**Energy economy and heat retention**			
	Appliance's thermal output and energy efficiency at nominal heat output	Space heat output	7,0	kW
		Efficiency	81	%
	Space heating efficiency	Seasonal space heating efficiency at nominal heat output	71	%
		Energy Efficiency		
		Energy Efficiency Index (EEI)	107	
		Energy efficiency class	A+	
		Electric power consumption at appliance's nominal heat output	NDP	kW
		Power consumption in standby mode	NDP	kW
	Sustainable use of natural resources			
	Environmental sustainability		NPD	
9	The performance of the above product corresponds to the declared performance according to number 8. This declaration of performance is issued under the sole responsibility of the manufacturer in accordance with point 3.			

Hørning
10-11-2025

Jens Gert Christensen, CTO

Declaration of Performance

UK

Construction Products Regulation (CPR) 2011 (retained EU law EUR 305/2011) as ammended.
Nr. 0159 - 01/04/2025

No.: LUMA2H-AUT-01-V01 Date: 10-11-2025

EN 16510-1:2022, Annex A

NO.	Information according to (EU) 305/2011			Registration by the manufacturer		
1	Unique identification code of the product type			WIKING Luma 2 pedestal		
2	Intended use(s)			Space heating in residential buildings		
3	Manufacturer / trade mark			**HWAM A/S** Nydamsvej 53 8362 Hørning Denmark www.hwam.com		
4	Authorised representative			Not relevant		
5	System(s) of assessment and verification of consistency of performance of the construction product			System 3		
6	The notified test laboratory has performed the initial test according to system 3. Notified body(ies) Test report no.			Teknologisk institut Kongsvang 29 DK-8000 Aarhus NB 1235 300-ELAB-2145-EN 1235-CPR-ELAB-2145		
7	Harmonised technical specifications			EN 16510-2-1:2022		
8	**Essential characteristics**					
	Mechanical resistance and stability					
	Load bearing capacity				122	kg
	Safety in case of fire					
	Protection of combustible materials Minimum disance to combustible materials - insulated flue gas pipe.			**Protection of combustible materials** Minimum disance to combustible materials - uninsulated flue gas pipe.		
	Bottom (dB)	0	mm	Bottom (dB)	0	mm
	Floor in front (dF)	0	mm	Floor in front (dF)	0	mm
	Ceiling (dC)	550	mm	Ceiling (dC)	550	mm
	Rear (dR)	125	mm	Rear (dR)	250	mm
	Side (dSs)	625	mm	Side (dSs)	450	mm
	Side radiation area (dS)	625	mm	Side radiation area (dS)	625	mm
	Corner, 45° (dSc)	75	mm	Corner, 45° (dSc)	165	mm
	Mantel piece	NDP	mm	Mantel piece	NDP	mm
	Distance to eg. furnuture (dP)	1250	mm	Distance to eg. Furnuture (dP)	1250	mm
	Hygiene, health and environment					
	Emissions at nominal heat output			Carbon monoxide emission (CO)	1193	mg/m^3
				Nitrogen emission (NOx)	99	mg/m^3
				Emission of organic gaseous carbon (OGC)	73	mg/m^3
				Particulate matter emissions (PM)	10	mg/m^3
	Safety and accessibility in use					
	Data for installation to a chimney at nominal heat output			Flue gas outlet temperature	350	°C
				Minimum flue draught	12	Pa
				Flue gas mass flow	5,6	g/s
	Data for installation on a chimney with regarding fire safety on safety test heat output			Fire safety for installation to the chimney	T400 G	

8	**Energy economy and heat retention**			
	Appliance's thermal output and energy efficiency at nominal heat output	Space heat output	7,0	kW
		Efficiency	81	%
	Space heating efficiency	Seasonal space heating efficiency at nominal heat output	71	%
		Energy Efficiency		
		Energy Efficiency Index (EEI)	107	
		Energy efficiency class	A+	
		Electric power consumption at appliance's nominal heat output	NDP	kW
		Power consumption in standby mode	NDP	kW
	Sustainable use of natural resources			
	Environmental sustainability		NPD	
9	The performance of the above product corresponds to the declared performance according to number 8. This declaration of performance is issued under the sole responsibility of the manufacturer in accordance with point 3.			

Hørning
10-11-2025

Jens Gert Christensen, CTO

Declaration of Performance

UK

Construction Products Regulation (CPR) 2011 (retained EU law EUR 305/2011) as ammended.
Nr. 0159 - 01/04/2025

No.: LUMA35-AUT-01-V01 Date: 10-11-2025

EN 16510-1:2022, Annex A

NO.	Information according to (EU) 305/2011	Registration by the manufacturer
1	Unique identification code of the product type	WIKING Luma 3, WIKING Luma 5
2	Intended use(s)	Space heating in residential buildings
3	Manufacturer / trade mark	**HWAM A/S** Nydamsvej 53 8362 Hørning Denmark www.hwam.com
4	Authorised representative	Not relevant
5	System(s) of assessment and verification of consistency of performance of the construction product	System 3
6	The notified test laboratory has performed the initial test according to system 3. Notified body(ies) Test report no.	Teknologisk institut Kongsvang 29 DK-8000 Aarhus NB 1235 300-ELAB-2145-EN 1235-CPR-ELAB-2145
7	Harmonised technical specifications	EN 16510-2-1:2022
8	**Essential characteristics**	
	Mechanical resistance and stability	
	Load bearing capacity	122 kg
	Safety in case of fire	
	Protection of combustible materials Minimum disance to combustible materials - insulated flue gas pipe.	**Protection of combustible materials** Minimum disance to combustible materials - uninsulated flue gas pipe.
	Bottom (dB) 0 mm	Bottom (dB) 0 mm
	Floor in front (dF) 0 mm	Floor in front (dF) 0 mm
	Ceiling (dC) 500 mm	Ceiling (dC) 500 mm
	Rear (dR) 75 mm	Rear (dR) 175 mm
	Side (dSs) 625 mm	Side (dSs) 625 mm
	Side radiation area (dS) 625 mm	Side radiation area (dS) 625 mm
	Corner, 45° (dSc) 350 mm	Corner, 45° (dSc) 350 mm
	Mantel piece NDP mm	Mantel piece NDP mm
	Distance to eg. furnuture (dP) 1200 mm	Distance to eg. Furnuture (dP) 1200 mm
	Hygiene, health and environment	
	Emissions at nominal heat output	Carbon monoxide emission (CO) 1193 mg/m^3
		Nitrogen emission (NOx) 99 mg/m^3
		Emission of organic gaseous carbon (OGC) 73 mg/m^3
		Particulate matter emissions (PM) 10 mg/m^3
	Safety and accessibility in use	
	Data for installation to a chimney at nominal heat output	Flue gas outlet temperature 350 °C
		Minimum flue draught 12 Pa
		Flue gas mass flow 5,6 g/s
	Data for installation on a chimney with regarding fire safety on safety test heat output	Fire safety for installation to the chimney T400 G

8	**Energy economy and heat retention**			
	Appliance's thermal output and energy efficiency at nominal heat output	Space heat output	7,0	kW
		Efficiency	81	%
	Space heating efficiency	Seasonal space heating efficiency at nominal heat output	71	%
		Energy Efficiency		
		Energy Efficiency Index (EEI)	107	
		Energy efficiency class	A+	
		Electric power consumption at appliance's nominal heat output	NDP	kW
		Power consumption in standby mode	NDP	kW
	Sustainable use of natural resources			
	Environmental sustainability		NPD	
9	The performance of the above product corresponds to the declared performance according to number 8. This declaration of performance is issued under the sole responsibility of the manufacturer in accordance with point 3.			

Hørning
10-11-2025

Jens Gert Christensen, CTO

Declaration of Performance

UK

Construction Products Regulation (CPR) 2011 (retained EU law EUR 305/2011) as ammended.
Nr. 0159 - 01/04/2025

No.: LUMA46S-AUT-01-V01 Date: 10-11-2025

EN 16510-1:2022, Annex A

NO.	Information according to (EU) 305/2011			Registration by the manufacturer		
1	Unique identification code of the product type			WIKING Luma 4, WIKING Luma 4 stone, WIKING Luma 6, WIKING Luma 6 stone		
2	Intended use(s)			Space heating in residential buildings		
3	Manufacturer / trade mark			**HWAM A/S** Nydamsvej 53 8362 Hørning Denmark www.hwam.com		
4	Authorised representative			Not relevant		
5	System(s) of assessment and verification of consistency of performance of the construction product			System 3		
6	The notified test laboratory has performed the initial test according to system 3. Notified body(ies) Test report no.			Teknologisk institut Kongsvang 29 DK-8000 Aarhus NB 1235 300-ELAB-2145-EN 1235-CPR-ELAB-2145		
7	Harmonised technical specifications			EN 16510-2-1:2022		
8	**Essential characteristics**					
	Mechanical resistance and stability					
	Load bearing capacity				122	kg
	Safety in case of fire					
	Protection of combustible materials Minimum disance to combustible materials - insulated flue gas pipe.			**Protection of combustible materials** Minimum disance to combustible materials - uninsulated flue gas pipe.		
	Bottom (dB)	0	mm	Bottom (dB)	0	mm
	Floor in front (dF)	0	mm	Floor in front (dF)	0	mm
	Ceiling (dC)	550	mm	Ceiling (dC)	550	mm
	Rear (dR)	125	mm	Rear (dR)	250	mm
	Side (dSs)	625	mm	Side (dSs)	450	mm
	Side radiation area (dS)	625	mm	Side radiation area (dS)	625	mm
	Corner, 45° (dSc)	75	mm	Corner, 45° (dSc)	165	mm
	Mantel piece	NDP	mm	Mantel piece	NDP	mm
	Distance to eg. furnuture (dP)	1250	mm	Distance to eg. Furnuture (dP)	1250	mm
	Hygiene, health and environment					
	Emissions at nominal heat output			Carbon monoxide emission (CO)	1193	mg/m^3
				Nitrogen emission (NOx)	99	mg/m^3
				Emission of organic gaseous carbon (OGC)	73	mg/m^3
				Particulate matter emissions (PM)	10	mg/m^3
	Safety and accessibility in use					
	Data for installation to a chimney at nominal heat output			Flue gas outlet temperature	350	°C
				Minimum flue draught	12	Pa
				Flue gas mass flow	5,6	g/s
	Data for installation on a chimney with regarding fire safety on safety test heat output			Fire safety for installation to the chimney	T400G	

8	**Energy economy and heat retention**			
	Appliance's thermal output and energy efficiency at nominal heat output	Space heat output	7,0	kW
		Efficiency	81	%
	Space heating efficiency	Seasonal space heating efficiency at nominal heat output	71	%
		Energy Efficiency		
		Energy Efficiency Index (EEI)	107	
		Energy efficiency class	A+	
		Electric power consumption at appliance's nominal heat output	NDP	kW
		Power consumption in standby mode	NDP	kW
	Sustainable use of natural resources			
	Environmental sustainability		NPD	
9	The performance of the above product corresponds to the declared performance according to number 8. This declaration of performance is issued under the sole responsibility of the manufacturer in accordance with point 3.			

Hørning
10-11-2025

Jens Gert Christensen, CTO

HWAM A/S
DK-8362 HØRNING
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