

# EN Product data sheet LHM/XX – Lighting

Product information according to Delegated Regulation (EU) 2019/2015.

<b>Manufacturer</b>		BORA	
<b>Supplier's address</b>		Innstrasse 1, A-6342 Niederndorf	
<b>Model identification</b>		Horizon pendant light move	
	Symbol	Value	Unit
<b>Type of light source</b>			
Lighting technology used		LED	
Non-directional/directional		DLS	
Cap type (or other electrical interface)		No	
Mains/non-mains		MLS	
Connected light source (CLS)		No	
Colour-tuneable light source		Yes	
Shell		No shell	
High luminance light source		No	
Anti-glare shield		No	
Dimmable		Yes	
<b>General product parameters</b>			
Energy consumption in on-mode		40	kWh/1000 h
Energy efficiency class		G	
Useful luminous flux	$\phi_{use}$	2200 narrow cone (90°)	
similar colour temperature, or range of similar adjustable colour temperatures		2700–5000	K
On-mode power	$P_{on}$	40.0	W
Power consumption in standby mode	$P_{sb}$	0.35	W
Networked standby power	$P_{net}$	*	W
Colour rendering index, or range of adjustable CRI values		93	
Outer dimensions	Height	50	mm
	Width	1259	mm
	Depth	94	mm
Spectral power distribution in the range 250 nm to 800 nm, at full-load		Graph	
Claim of equivalent power		No	
If yes, equivalent power		*	W
Chromaticity coordinate (x and y)		0.344/0.353	
<b>Parameters for directional light sources:</b>			
Peak luminous intensity		1989	cd
Beam angle in degrees, or the range of beam angles that can be set		32	
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value		67	
Survival factor		0.90	
Lumen maintenance factor		0.96	

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<b>Parameters for LED and OLED mains light sources:</b>		
Displacement factor	cos $\phi$ 1	0.95
Colour consistency in McAdam ellipses		3.0
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage		No
If yes, value of the replaced wattage		* W
Flicker metric	Pst LM	1
Stroboscopic effect metric	SVM	0.4

\* Does not apply to this product.

