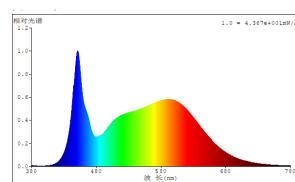


GB Product information sheet

Supplier's name or trade mark: Lumie				
Supplier's address:		Lumie Customer Care, The Links, Trafalgar Way 3, CB23 8UD Bar Hill Cambridgeshire, UK		
Model identifier:		Halo		
Type of light source				
Lighting technology used:	LED	Non-directional or directional:	Non-directional	
Light source cap-type (or other electric interface)	Terminal			
Mains or non-mains:	Non-mains	Connected light source (CLS):	No	
Colour-tuneable light source:	No	Envelope:	No	
High luminance light source:	No			
Anti-glare shield:	No	Dimmable:	Only with specific dimmers	
Product parameters				
Parameter		Parameter	None	
<i>General product parameters:</i>				
Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer	24 kWh/1,000 h		Energy efficiency class	E
Useful luminous flux (Φ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2880 lm in sphere		Correlated colour temperature, rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100K, that can be set	2800 K to 5000 K
On-mode power (P_{on}), expressed in W	24 W		Standby power (P_{sb}), expressed in W and rounded to the second decimal point	0
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal point	N/A		Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	230 mm	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
	Width	240 mm		
	Depth	15 mm		

<i>General product parameters (continued)</i>			
Claim of equivalent power (see paragraph [2(1) and (2)])	N/A	If yes, equivalent power (W)	N/A
		Chromaticity coordinates (x and y)	0.380 (x); 0.370 (y)
<i>Parameters for directional light sources:</i>			
Peak luminous intensity (cd)	N/A	Beam angle in degrees, or the range of beam angles that can be set	N/A
<i>Parameters for LED and OLED light sources:</i>			
R9 colour rendering index value	0	Survival factor	1.0
The lumen maintenance factor	0.96		
<i>Parameters for LED and OLED mains light sources:</i>			
Displacement factor (cos ϕ_1)	N/A	Colour consistency in McAdam ellipses	6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage (see paragraph [2(3)]).	N/A	If yes then replacement claim (W)	N/A
Flicker metric (Pst LM)	N/A	Stroboscopic effect metric (SVM)	N/A