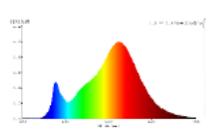


GB Product information sheet

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: Sunrise Alarm			
Type of light source			
Lighting technology used:	LED	Non-directional or directional:	Non-directional
Light source cap-type (or other electric interface)	None		
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:	Yes
Product parameters			
Parameter		Parameter	
<i>General product parameters</i>			
Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer	2 kWh/1,000 h	Energy efficiency class	G
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°)	80 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	3000 K
On-mode power (P_{on}), expressed in W	2 W	Standby power (P_{sb}), expressed in W and rounded to the second decimal point	N/A
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	3.5 mm	Spectral power distribution in the range 250 nm to 800 nm, at full-load 
	Width	2.8 mm	
	Depth	0.8 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)	0.440 (x); 0.403 (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	> 1	Survival factor	> 0.9
The lumen maintenance factor	> 0.958		
<i>Parameters for LED and OLED mains light sources:</i>			
Displacement factor (cos ϕ_1)	N/A	Colour consistency in McAdam ellipses	N/A
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