

Product information sheet ref: 9437E/9437U

Supplier's name or tra	ide mark:		BaByliss	
Supplier's address:		BaByliss SARL ZI du Val de Calvigny 59141 Iwuy - France		The Conair Group Ltd Unit 4, Revolution Park Buckshaw Avenue PR7 7DW
Model identifier:			M98a	
Type of light source:			Containing LED modu	ile of M98a
Lighting technology used:		LED	Non-directional or directional:	NDLS
Mains or non-mains:		NMLS	Connected light source (CLS):	No
Colour-tuneable light source:		No	Envelope:	No
High luminance light source:		No		
Anti-glare shield:		No	Dimmable:	No
		Product para	ameters	
Parameter		Value	Parameter	Value
		General product	parameters:	
Energy consumption in on-mode (kWh/1000 h)		9.3 kWh/ 1000 h	Energy efficiency class	E
Useful luminous flux (use), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		1027 lm in a sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	6800K
On-mode power (Pon), expressed in W		9.3 W	Standby power (Psb), expressed in W and rounded to the second decimal	n/a
Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal		n/a	Colour rendering index, rounded to the nearest integer, or the range of CRIvalues that can be set	93
Outer dimensions without separate control gear, lighting control parts and nonlighting control parts, if any (millimetre)	Height	130 mm	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
	Width	135 mm		
	Depth	16 mm		
Claim of equivalent power		No	If yes, equivalent power (W)	n/a
			Chromaticity coordinates (x and y)	0.3078 0.3262
	Parai	meters for direction	onal light sources:	
Peak luminous intensity (cd)		n/a	Beam angle in degrees, or the range of beam angles that can be set	n/a
	Param	eters for LED and	OLED light sources:	
R9 colour rendering index value		73.7	Survival factor	To be filled in by client
The lumen maintenance factor		0.93		
	P <u>aramete</u>	rs for LED and OL	ED mains light sources:	<u></u>
Displacement factor (cos 1)		1	Colour consistency in McAdam ellipses	6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.		n/a	If yes then replacement claim (W)	n/a
Flicker metric (Pst LM)		0.0113	Stroboscopic effect metric (SVM)	0.0027
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