

Product Information Sheet

Table 6 in Schedule 8 of SI 2021 No. 1095

Supplier's name or trademark: The Soho Lighting Company			
Supplier's address: Brunel House, Latham Park, St. Blazey Road, Par, PL24 2HY. Company No. 10797307.			
Model identifier: BL-SH-14-ST64AD-18KB22S			
Type of light source: This product is designed for decorative effect or atmospheric lighting and is not intended as a general light source.			
*Note: Chromaticity coordinates $x=0.557$ $y=0.413$. These values fall outside the range specified in Schedule 1, Article 2(a), of The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021 (SI 2021/1095) . Therefore, this product does not meet the definition of a "light source" under UK legislation and is not subject to the Ecodesign or energy labelling requirements for light sources.			
Lighting technology used:	LED	Non directional or directional:	<input checked="" type="checkbox"/> NDLS <input type="checkbox"/> DLS
Light source cap-type (or other electric interface)		B22	
Mains or non-mains:	<input checked="" type="checkbox"/> MLS <input type="checkbox"/> NMLS	Connected lightsource (CLS):	<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES
Colour-tuneable light source:	<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	Envelope:	Spherical Tubular ST64 Amber
High luminance light source:	<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		
Anti-glare shield:	<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	Dimmable:	<input type="checkbox"/> NO <input checked="" type="checkbox"/> YES
Product parameter			
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer	4	Energy efficiency class	Exempt (see *Note)
Useful luminous flu (use), indicating if it refers to the flu in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	193.9 in Sphere (360°)	Correlated colour temperature, Rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100k that can be set.	1800K
On-mode power (P_{on}), expressed in W	3.94	Standby power (P_{sb}), expressed in W and rounded to the second decimal point	-
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal point	-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	95
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	141	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	64	
	Depth	64	
Claim of equivalent power	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,557 0,413
Parameters for directional light sources:			
Peak luminous intensity (cd)	-	Beam angle in degrees, or the range of beam angles that can be set	-
Parameters for LED and OLED light sources:			
R9 colour rendering index value	84	Survival factor	Exempt (see *Note)
The lumen maintenance factor	Exempt (see *Note)		
Parameters for LED and OLED mains light sources:			
Displacement factor (cos cp1)	Exempt (see *Note)	Colour consistency in McAdam ellipses	Exempt (see *Note)
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> YES	If yes, then replacement claim (W)	-

Product Information Sheet

Table 6 in Schedule 8 of SI 2021 No. 1095

Flicker metric (Pst LM)	Exempt (see *Note)	Stroboscopic effect metric (SVM)	Exempt (see *Note)
-------------------------	-----------------------	----------------------------------	-----------------------