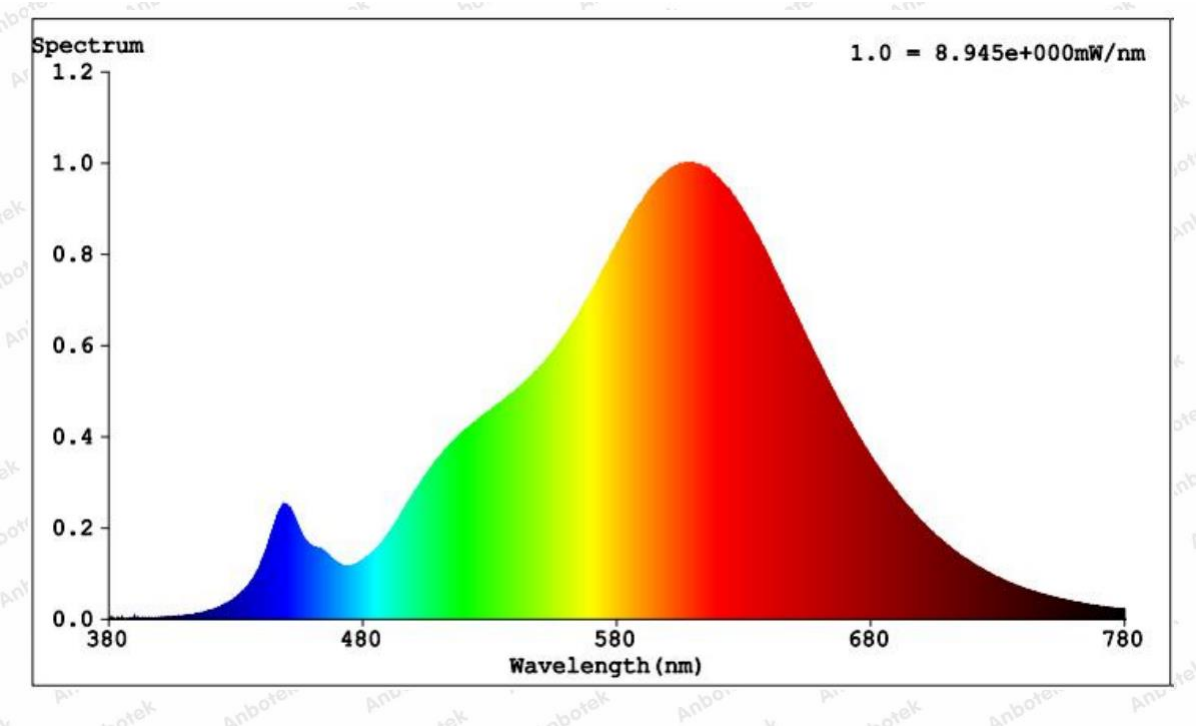
Product Information Sheet – Table 6 in Schedule 8 of SI 2021 No. 1095

Supplier's name or trademark: Dowsing and Reynolds					
Supplier's address: Unit 7 Hunslet Trading Estate, Severn Road, Hunslet, Leeds, LS10 1BL					
Model identifier: Iridescent globe spiral filament LED bulb					
Type of light source: G125-rds-led-5w-iridencent					
Lighting technology used:	LED		Non directional or directional:	☒NDLS ☐DLS	
Light source cap-type (or other electric interface)	E27				
Mains or non-mains:	☒MLS ☐NMLS		Connected light source (CLS):	☒NO ☐YES	
Colour-tuneable light source:	☒NO ☐YES		Envelope:	No	
High luminance light source:	☒NO ☐YES				
Anti-glare shield:	☒NO ☐YES		Dimmable:	☐NO ☒YES	
Product parameters					
Parameter	**Value**		**Parameter**	**Value**	
General product parameters					
Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer	5		Energy efficiency class	G	
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°)	400lm 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.	2700K	
On-mode power (P_{on}), expressed in W	**5**		Standby power (P_{sb}), expressed in W and rounded to the second decimal point	0.00W	
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	80	
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	176.5	Spectral power distribution in the range 250 nm to 800 nm, at full-load	graphic at end of document	
	Width	121.5			
	Depth	121.5			
Claim of equivalent power	N/A		If yes, equivalent power (W)		
			Chromaticity coordinates (x and y)	x=0.463, y=0.420.	
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	12		Survival factor	1.00	
The lumen maintenance factor	0.93				
Parameters for LED and OLED mains light sources:					
Displacement factor (cos cp1)	0.87		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 ☐YES**		If yes, then replacement claim (W)		
Flicker metric (Pst LM)	0.1		Stroboscopic effect metric (SVM)	0.1	


Spectrum
1.0 = 8.945e+000mW/nm
1.2
1.0
0.8
0.6
0.4
0.2
0.0
380
480
580
680
780
Wavelength(nm)