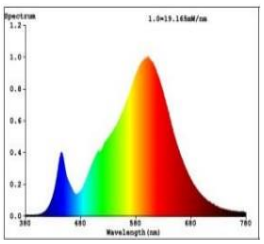
This Product Information Sheet has been prepared in accordance with Schedule 8 of S.I.2021 No.1095:
The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021

General Information			
Supplier's name or trade mark:	John Lewis & Partners		
Supplier's address:	171 Victoria Street, London SW1E 5NN		
Model identifier:	70271724		
Type of light source:	SMD 2835		
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	PCB	Connected light source (CLS):	No
Mains or non-mains:	MLS	Envelope:	No
Colour-tuneable light source:	No	High luminance light source:	No
Anti-glare shield:	No	Dimmable:	No

General Product Parameters				
Energy consumption in on-mode (kWh/1, 000 h) rounded up to the nearest integer	7.5W		Energy efficiency class	G
i) Useful luminous flux (Φuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1010lm		vi) Correlated colour temperature, rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100K, that can be set	3000K
iii) On-mode power (Pon), expressed in W	6.2W		vii) Standby power (Psb), expressed in W and rounded to the second decimal point	0W
viii) Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal point	0W		ii) Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	81.3
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	28MM	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
	Width	35MM		
	Depth	N/A		
Chromaticity coordinates (x and y)	0.445 0.416			
Claim of equivalent power (see paragraph [2(1) and (2)])	No		If yes, equivalent power (W)	N/A

Parameters for directional light sources (DLS)			
v) Peak luminous intensity (cd)	291.8cd	iv) Beam angle in degrees, or the range of beam angles that can be set	120

Parameters for LED and OLED light sources:			
ix) R9 colour rendering index value	81.3	x) Survival factor	10
xi) The lumen maintenance factor	95%	xii) Indicative lifetime L70B50	No
xiii) Displacement factor (cos φ1)	0.5	xiv) Colour consistency in McAdam ellipses	1
xv) luminance-HLLS in cd/mm2 (*only for HLLS*)	No	xviii) excitation purity for the colours and dominant wavelength within the given range (*only for CTLS*)	B –0% G –0% R–24.1%
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage (see paragraph [2 (3)].	No	If yes then replacement claim (W)	.
xvi) Flicker metric (Pst LM)	0.001	xvii) Stroboscopic effect metric (SVM)	0.01