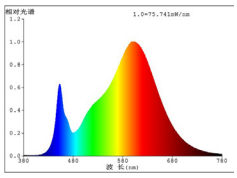
This Product Information Sheet has been prepared in accordance with Schedule 8 of S.I. 2021 No. 1095:
The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021

General Information			
Supplier's name or trademark	John Lewis & Partners		
Supplier's address	171 Victoria Street, London SW1E 5NN		
Model identifier	70146702		
Type of light source	LED		
Lighting technology used	LED	Non-directional or directional	NDLS
Light source cap-type (or other electric interface)	N/A	Connected light source	No
Mains or non-mains	NMLS	Envelope	No
Colour-tunable light source	No	High luminance light source	No
Anti-glare shield	No	Dimmable	Only with suitable dimmers

General Product Parameters			
Energy consumption in on-mode (kWh/1, 000 h) rounded up to the nearest integer	28	Energy efficiency class	A
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°)	Sphere - 6692	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	4500
iii) On-mode power (Pon), expressed in W	28	vii) Standby power (Psb), expressed in W and rounded to the second decimal point	-
viii) Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal point	-	ii) 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	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
	Width		
	Depth		
Chromaticity coordinates (x and y)	X = 0.362 - Y = 0.372		
Claim of equivalent power (see paragraph [2(1) and (2)])	-	If yes, equivalent power (W)	-

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

Parameters for LED and OLED light sources			
ix) R9 colour rendering index value	-10	x) Survival factor	0.9
xi) The lumen maintenance factor	0.93	xii) Indicative lifetime L70B50	20,000hrs

Parameters for LED and OLED mains light sources			
xiii) Displacement factor (cos ϕ1)	-	xiv) Colour consistency in McAdam ellipses	-
xv) luminance-HLLS in cd/mm2 (only for HLLS)	-	xviii) excitation purity for the colours and dominant wavelength within the given range (only for CTLS)	-
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage (see paragraph [2 (3)].	-	If yes then replacement claim (W)	-
xvi) Flicker metric (Pst LM)	-	xvii) Stroboscopic effect metric (SVM)	-