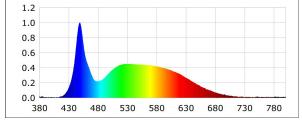


General Information			
Supplier's name or trade mark:	John Lewis & Partners		
Supplier's address:	171 Victoria Street, London SW1E 5NN		
Model identifier:	70620311		
Type of light source:	LED		
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	N/A	Connected light source (CLS):	No
Mains or non-mains:	NMLS	Envelope:	No
Colour-tunable light source:	No	High luminance light source:	No
Anti-glare shield:	No	Dimmable:	No
General Product Parameters			
Energy consumption in on-mode (kWh/l, 000 h) rounded up to the nearest integer	2w	Energy efficiency class	F
i) Useful luminous flux ( $\Phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	Sphere 191lm	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	6000/3000/4000
iii) On-mode power ( $P_{on}$ ), expressed in W	1.64	vii) Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal point	0
viii) Networked standby power ( $P_{net}$ ) for CLS, expressed in W and rounded to the second decimal point	0	ii) Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	83
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height Width Depth	315 190 190	 <p>Spectral power distribution in the range 250 nm to 800 nm, at full-load</p>
Chromaticity coordinates (x and y)	X=0.310 Y=0.333		
Claim of equivalent power (see paragraph [2(1) and (2)])	N/A	If yes, equivalent power (W)	N/A
Parameters for directional light sources (DLS)			
v) Peak luminous intensity (cd)	N/A	iv) Beam angle in degrees, or the range of beam angles that can be set	N/A
Parameters for LED and OLED light sources:			
ix) R9 colour rendering index value	9	x) Survival factor	0.9
xi) The lumen maintenance factor	0.93	xii) Indicative lifetime L70B50	20,000hrs
xiii) Displacement factor ( $\cos \phi I$ )	N/A	xiv) Colour consistency in McAdam ellipses	N/A
xv) luminance-HLLS in cd/mm <sup>2</sup> (only for HLLS)	N/A	xviii) excitation purity for the colours and dominant wavelength within the given range (only for CTLs)	N/A
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage (see paragraph [2 (3)].	N/A	If yes then replacement claim (W)	N/A
xvi) Flicker metric (Pst LM)	N/A	xvii) Stroboscopic effect metric (SVM)	N/A