

General Information			
Supplier's name or trade mark:	John Lewis & Partners		
Supplier's address:	171 Victoria Street, London SW1E 5NN		
Model identifier:	41357112		
Type of light source:	LED module		
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	No	Connected light source (CLS):	No
Mains or non-mains:	NMLS	Envelope:	SMD
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	3W	Energy efficiency class	E						
i) Useful luminous flux (Φ_{use}) indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	460 lm	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 (P_{on}), expressed in W	3.47W	vii) Standby power (P_{sb}), expressed in W and rounded to the second decimal point	0W						
viii) Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal point	0.1W	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)	<table border="1"> <tr> <td>Height</td> <td>400mm</td> </tr> <tr> <td>Width</td> <td>220mm</td> </tr> <tr> <td>Depth</td> <td>220mm</td> </tr> </table>	Height	400mm	Width	220mm	Depth	220mm	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
Height	400mm								
Width	220mm								
Depth	220mm								
Chromaticity coordinates (x and y)	0.439 0.403								
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)	No	iv) Beam angle in degrees, or the range of beam angles that can be set	No

Parameters for LED and OLED light sources:			
ix) R9 colour rendering index value	0	x) Survival factor	1
xi) The lumen maintenance factor	96%	xii) Indicative lifetime L70B50	No
xiii) Displacement factor ($\cos \phi_1$)	0.7	xiv) Colour consistency in McAdam ellipses	5
xv) Luminance-HLLS incd/mm^2 (only for HLLS)	No	xviii) excitation purity for the colours and dominant wavelength within the given range (only for CTLS)	No
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)	0.7	xvii) Stroboscopic effect metric (SVM)	0.3