

1,2m 37W Motion Sensing Utility Light

Product Specifications

Energy Efficacy Class

1 Todact Specifications	
Item Number: SHOP840/MOT/UK/EU	
Lighting technology used	LED
Non-directional or directional	Non-Directional
Light source cap-type (or other electric interface)	N/A
Correction factor C depending on light source characteristics-Main or non-mains	Non-Main
Connected light source (CLS):	
Useful luminous flux(Lm)*	4000
Correlated colour temperature (K) *	4000
Chromaticity coordinate (x):	0.3757
Chromaticity coordinate (y):	0.3733
The beam angel or range of beam angles(0)*	120°
Beam angle correspondence: Sphere or wide cone or narrow cone	Cone
Electrical interface details*	200-240V AC 50/60Hz
The L70B50 life time expressed in hours	50,000
The on-mode power (Pon) expressed in W	37
Lamp Dimensions(mm)	1.2m (47.7 in)
The standby power (Psb) expressed in W	N/A
The networked standby power (Pnet) for CLS expressed in \ensuremath{W}	N/A
The Colour rendering index 80	85.4
Survival factor (Max value =1)	1
Lumen maintenance factor (Max value =1)	97.71%
Displacement factor (Max value =1)	0.9801
Colour consistency in McAdam ellipses (Max value =9)	2.6
Flicker metric (Max value =9.9)	0.021
Stroboscopic effect metric (Max value =9.9)	0.006
Spectral power distribution in the range 250 nm to 800 nm, at full-load (File to be uploaded)	
If the light source is designed for optimum use in nonstandard conditions (such as ambient temperature Ta ≠ 25 0C or specific thermal management is necessary)	N/A
A warning if the light source cannot be dimmed or can be dimmed only with specific dimmers or with specific wired or wireless dimming methods	Non-Dimmable
Mercury content x,x mg (if applition) 0,0	0
Energy consumption in on-mode (KWh/1000h):	

- Plug in for a simple way to add extra illumination to garages, basements workspaces and more
- 4000K Cool White light ideal for workspaces and task lighting
- Turn on/off with a pull chain, or with integrated motion sensor with automatic shut-off

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