Product information sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labeling of light sources

Supplier's name or trade mark: LYVECO

Supplier's address: LYDEN HOUSE, SOUTH ROAD, TEMPLEFIELDS
IND. ESTATE ESSEX, CM20 2BS,UK

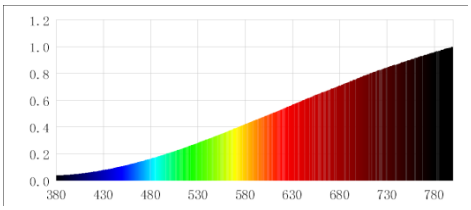
Model identifier: 4151

Type of light source:

Lighting technology used:	HL	Non-directional or directional:	NDLS
Mains or non-mains:	MLS	Connected light source (CLS):	NO
Colour-tuneable light source:	NO	Envelope:	NO
High luminance light source:	NO	Light source cap-type (or other electric interface)	R7S
Anti-glare shield:	NO	Dimmable:	NO

Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/ 1 000 h)	120	Energy efficiency class	**G**
Useful luminous flux (lm)	2250	Beam angle correspondence(Φ use) indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	in sphere 360°
Correlated colour temperature type, rounded to the nearest 100 K（single value）, or the range of correlated colour temperatures(range), rounded to the nearest 100 K(steps), that can be set	single value	Correlated colour temperature (K)	2700

On-mode power (Pon), expressed in W		120	Standby power (Psb), expressed in W and rounded to the second decimal	**0**
Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal		-	Colour rendering index, rounded to the nearest integer, or the range of CRI values that can be set	100
Colour rendering index range(Minimum)		-	Colour rendering index range(Maximum)	-
Outer dimensions without separate control gear, lighting control parts and moonlighting control parts, if any (millimeter)	Height	78	Spectral power distribution in the range 250 nm to 800 nm, at full-load 	
	Width	10		
	Depth	10		
Claim of equivalent power (c)		YES	If yes, equivalent power (W)	156
			Chromaticity coordinates (x and y)	X: 0.463
				y: 0.420
Parameters for directional light sources:				
Peak luminous intensity (cd)			Beam angle in degrees, or the range of beam angles that can be set	
Beam angle range(Minimum)			Beam angle range(Maximum)	
Parameters for LED and OLED light sources:				
R9 colour rendering index value			Survival factor	
the lumen maintenance factor				
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ1)			Colour consistency in McAdam ellipses	
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage			If yes then replacement claim (W)	
Flicker metric (Pst LM)			Stroboscopic effect metric (SVM)	