Product Information Sheet

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

Supplier's name or trade mark: LUTEC

Supplier's address: LUTEC EUROPE NV, Herentalsebaan 425, 2160 Wommelgem Wommelgem, BE

Model identifier: 5189103118M

Type of light source:

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

Parameter Value Parameter Value General product p=rameters: Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer 11 Energy efficiency class F Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) 1 000 in Sphere (360°) Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set 4 000 On-mode power (Pon), expressed in W 10,5 Standby power (Psb), expressed in W 0,00 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 80 Outer dimensions without Height 12 Spectral power distribution in the inlast page See image in last page			Product para	meters			
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without Depth 118	Outer	Height	12	Spectral power	See image		
	dimensions	Width	30	distribution in the	in last page		
Page	without	Depth	118				
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separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)		range 250 nm to 800 nm, at full-load				
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	72			
		Chromaticity coordinates (x and y)	0,380 0,380			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	6	Survival factor	1,00			
the lumen maintenance factor	0,96					
Parameters for LED and OLED mains light sources:						
displacement factor (cos φ1)	0,70	Colour consistency in McAdam ellipses	6			
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	_(b)	If yes then replacement claim (W)	-			
Flicker metric (Pst LM)	1,0	Stroboscopic effect metric (SVM)	-			

(a)'-' : not applicable;

(b)'_-' : not applicable;

