Product Information Sheet

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

Supplier's name or trade mark: L&S

Supplier's address: Ivano Biasuzzo, L. & S. ITALIA S.P.A. via L. Zanussi 8, 33070 Maron di Brugnera (PN) Italy www.ls-light.com

Model identifier: 940lm 0081.0D

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Wiring connection		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Only with specific dimmers

Product parameters

Parameter	Value	Parameter	Value

General product parameters:

Parameter	Value	Parameter	Value
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	7	Energy efficiency class	E
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	940 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 (P_{on}), expressed in W	7,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,01
Networked standby power (P_{net}) 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 separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) — Height	528	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
Width	8		
Depth	1		
Claim of equivalent power[a]	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,379 0,377

Parameters for LED and OLED light sources:

Parameter	Value	Parameter	Value
R9 colour rendering index value	9	Survival factor	1,00
the lumen maintenance factor	0,97		

[a] - : not applicable;

[b] - : not applicable;