Product Information Sheet

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

Supplier's name or trade mark: Led Labs Lighting

Supplier's address: LED Labs Sp. z o.o., ul. Zakopiańska 2C, 30-418 Kraków Polska

Model identifier: WI-3Y12V16RNW20

Type of light source:

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

Product parameters			
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	2	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	184 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	2,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	-
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	Height	500	Spectral power distribution in the	See image in last page
	Width	10		

without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Depth	3	range 250 nm to 800 nm, at full-load	
Claim of equivalent power[a]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,373 0,372
Parameters for LED and OLED light sources:				
R9 colour rendering index value		22	Survival factor	1,00
the lumen maintenance factor		0,96		

[a]'-' : not applicable;

[b]'-' : not applicable;

Spectrum

1.0=7.463mW/nm