Product Information Sheet

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

Supplier's name or trade mark:	FK Technics, spol. s r.o.		
Supplier's address:	Product management, Koněvova 1883/62, 130 00 Praha 3 - Žižkov Praha, CZ		
Model identifier:	4739366		

Type of light source:			
Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	N/A		
Mains or non-mains:	NMLS	Connected light source (CLS):	Ano
Colour-tuneable light source:	Ne	Envelope:	-
High luminance light source:	Ne		
Anti-glare shield:	Ne	Dimmable:	Yes

Product parameters			
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	Energy efficiency class	F
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)	877 in Wide cone (120°)	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	4 100
On-mode power (P_{on}), expressed in W	9,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,20
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0,00	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	82
Outer dimensions without	Height	2	Spectral power distribution in the	See image in last page
	Width	8		
	Depth	1 000		

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]	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,379 0,378
Parameters for directional light sources:			
Peak luminous intensity (cd)	292	Beam angle in degrees, or the range of beam angles that can be set	116
Parameters for LED and OLED light sources:			
R9 colour rendering index value	6	Survival factor	1,00
the lumen maintenance factor	0,96		

[a]'-' : not applicable;

[b]'-' : not applicable;

Spectrum   1.0=17.280mW/nm

Wavelength (nm) axis: 350, 513, 675, 838, 1000

Y-axis: 0.0, 0.2, 0.4, 0.6, 0.8, 1.0, 1.2