

# 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:** 4738645

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	NAPLI		
Mains or non-mains:	NMLS	Connected light source (CLS):	Ne
Colour-tuneable light source:	Ne	Envelope:	-
High luminance light source:	Ne		
Anti-glare shield:	Ne	Dimmable:	No

## Product parameters

Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	1	Energy efficiency class	G
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	65 in Narrow cone (90°)	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	3 000
On-mode power ( $P_{on}$ ), expressed in W	1,0	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	-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	79
Outer dimensions without	Height	Spectral power distribution in the	See image in last page
	Width		
	Depth		

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 <sup>(a)</sup>	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,445 0,413
<b>Parameters for directional light sources:</b>			
Peak luminous intensity (cd)	30	Beam angle in degrees, or the range of beam angles that can be set	42
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	2	Survival factor	1,00
the lumen maintenance factor	0,96		

(a): not applicable;

(b): not applicable;

Spectrum

1.0=1.175mW/nm

