

# Product Information Sheet

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

**Supplier's name or trade mark:** ARGUS LIGHT s.r.o.

**Supplier's address:** ARGUS LIGHT s.r.o., Poličná 427 CZ 757 01 Valašské Meziříčí Czech republic

**Model identifier:** 7220

**Type of light source:**

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	LED module		
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:	Only with specific dimmers

## Product parameters

Parameter	Value	Parameter	Value
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### General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	20	Energy efficiency class	F
Useful luminous flux ( $\phi_{\text{use}}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 000 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	4 000
On-mode power ( $P_{\text{on}}$ ), expressed in W	20,0	Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal	0,40
Networked standby power ( $P_{\text{net}}$ ) 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	81
Outer dimensions without separate con-	Height	Spectral power distribution in the range	See image in last page
	Width		
	Depth		

trol gear, lighting control parts and non-lighting control parts, if any (millimetre)			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)	0,380 0,379
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value	1		Survival factor	0,90
the lumen maintenance factor	0,96			
<b>Parameters for LED and OLED mains light sources:</b>				
displacement factor (cos $\phi_1$ )	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)	0,4		Stroboscopic effect metric (SVM)	0,1

(a) : not applicable;

(b) : not applicable;

