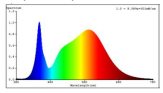
PRODUCT INFORMATION SHEET (ANNEX 5)

Creation date (dd/mm/yyyy) :	31/08/2022
Last update date (dd/mm/yyyy) :	31/08/2022

General information	Supplier's name or trade mark	Inspire	
	Supplier's address	ADEO Services, 135 rue Sadi Carnot - CS00001, 59790 RONCHIN	
	Model Identifier - Luminaire Supplier reference	7530R	
	Light sources maker model	TL7530R	
	Date of placement on the market	*01/12/2022*	
Type of light source:	Lighting technology used:	LED	
	Light source cap type (or other electric interface)	/	
	Non-directional (NDLS) or directional (DLS):	NDLS	
	Mains (MLS) or non-mains (NMLS):	MLS	
	Connected light source (CLS):	no	
	Colour-tuneable light source:	no	
	Envelope:	no	
	High luminance light source:	no	
	Anti-glare shield:	no	
	Dimmable:	no	
General product parameters:	Energy consumption in on-mode (kWh/1000 h)	30	KWh/1000h
	Energy efficiency class	D	
	Useful luminous flux (Φuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°), expressed in Lm	4050	360
	Correlated colour type	single value	
	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	4000	K
	On-mode power (P_{on}), expressed in W and rounded to the first decimal	30.0	W
	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0.00	W
	Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal	0.00	W
	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 nonlighting control parts, if any (millimetre)		
	Height (mm)	80.00	mm
	Width (mm)	128.00	mm
	Depth (mm)	1.50	mm
	Spectral power distribution in the range 250 nm to 800 nm, at full-load (insert picture of the spectral power distribution + name of picture+extension (.jpeg)	7530R spectral power distribution.jpg 	
	Claim of equivalent power	yes	
	If yes, equivalent power (W)	229	W
	Chromaticity coordinates (x and y)	0.380; 0.380	
Parameters directional light sources:	Peak luminous intensity (cd)		cd
	Beam angle in degrees (no decimal), or the range of beam angles that can be set		Degrees
Parameter for LED and OLED light sources:	R9 colour rendering index value	1	
	Survival factor rounded to the second decimal *(>0.xx)*	1.00	
	Lumen maintenance factor rounded to the second decimal *(>0.xx)*	0.96	
Parameters for LED and OLED mains lights sources:	displacement factor (cos φ1) rounded to the second decimal	0.99	
	Colour consistency in McAdam ellipses	2.2	
	Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-	
	If yes then replacement claim (W) (no decimal)		W
	Flicker metric (Pst LM) rounded to the first decimal	0.1	
	Stroboscopic effect metric (SVM) rounded to the first decimal	0.0	
	Technical documentation name (in case of light source product)		
	Light source removing instruction name (in case of containing product)	7530R LS removing instruction.pdf	