


PRODUCT INFORMATION SHEET (ANNEX 5)

Creation date (dd/mm/yyyy) : 14-Sep-22

Last update date (dd/mm/yyyy) : 29-Sep-22

1	General information	Supplier's name or trade mark	INSPIRE	
2		Supplier's address	ADEO Services, 135 rue Sadi Carnot - CS00001, 59790 RONCHIN	
3		Model Identifier - Luminaire Supplier reference	HLC-073-B	
4		Light sources maker model	HCL-073	
5		Date of placement on the market	16/02/2023	
6	Type of light source:	Lighting technology used:	LED	
7		Light source cap type (or other electric interface)	CONNECTING LEAD	
8		Non-directional (NDLS) or directional (DLS):	NDLS	
9		Mains (MLS) or non-mains (NMLS):	MLS	
10		Connected light source (CLS):	no	
11		Colour-tunable light source:	no	
12		Envelope:	no	
13		High luminance light source:	no	
14		Anti-glare shield:	no	
15		Dimmable:	no	
16		Energy consumption in on-mode (kWh/1000 h)	15 kWh/1000h	
17		Energy efficiency class	E	
18		Useful luminous flux (Φ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°):	1700LM	360
19		Correlated colour type	single value	
20	General product parameters:	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K,	4000 K	
21		On-mode power (P_{on}), expressed in W and rounded to the first decimal	15.0	W
22		Standby power (P_{st}), expressed in W and rounded to the second decimal	0.00	W
23		Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0.00	W
24		Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	>80	
25		Outer dimensions without separate control gear, lighting control parts and nonlighting control parts, if any (millimetre)		
26		Height (mm)	10.00	mm
27		Width (mm)	151.00	mm
28		Depth (mm)	151.00	mm
29		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))		
30		Claim of equivalent power	-	
31		If yes, equivalent power (W)	W	
32		Chromaticity coordinates (x and y)	X=0.3818 Y=0.3797	
33	Parameters for directional light sources:	Peak luminous intensity (cd)	cd	
34		Beam angle in degrees (no decimal), or the range of beam angles that can be set	Degrees	
35		R9 colour rendering index value	8	
36	Parameter for LED and OLED light sources:	Survival factor rounded to the second decimal (ϕ_{xx})	0.90	
37		Lumen maintenance factor rounded to the second decimal (ϕ_{xx})	0.96	
38		displacement factor ($\cos \phi_1$) rounded to the second decimal	0.97	
39		Colour consistency in McAdam ellipses	6.0	
40		Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	yes	
41	Parameters for LED and OLED mains lights sources:	If yes then replacement claim (W) (no decimal)	110.0	
42		Flicker metric (Pst LM) rounded to the first decimal	0.1	
43		Stroboscopic effect metric (SVM) rounded to the first decimal	0.0	
44		Technical documentation name (in case of light source product)		
45		Light source removing instruction name (in case of containing product)	GUNZA SPART-LIGHT SOURC	