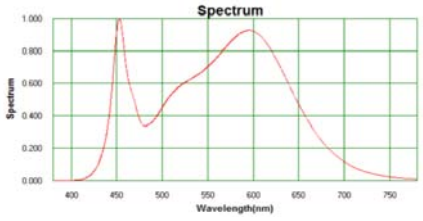
PRODUCT INFORMATION SHEET (ANNEX 5)

			Creation date (dd/mm/yyyy) :		2021/4/21
			Last update date (dd/mm/yyyy) :		2021/4/21
1	General information	Supplier's name or trade mark	INSPIRE		
2		Supplier's address	ADEO Services, 135 rue Sadi Carnot - CS0001, 59790 RONCHIN		
3		Model Identifier - Luminaire Supplier reference	*Xiamen Yankon Energetic Lighting CO.LTD*		
4		Light sources maker model	*T8BL2A-L60 WT*		
5	Type of light source:	Lighting technology used:	LED		
6		Light source cap type (or other electric interface)	NA		
7		Non-directional (NDLS) or directional (DLS):	NDLS		
8		Mains (MLS) or non-mains (NMLS):	MLS		
9		Connected light source (CLS):	no		
10		Colour-tuneable light source:	no		
11		Envelope:	no		
12		High luminance light source:	no		
13		Anti-glare shield:	no		
14		Dimmable:	no		
15	General product parameters:	Energy consumption in on-mode (kWh/1000 h)	11		KWh/1000h
16		Energy efficiency class	E		
17		**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	1260 in a sphere		Lm
18		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
19		On-mode power (P_{on}), expressed in W	N/A		W
20		Standby power (P_{sb}), expressed in W and rounded to the second decimal	N/A		W
21		Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal	N/A		W
22		Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80		
23		Outer dimensions without separate control gear, lighting control parts and nonlighting control parts, if any (millimetre)			
		Height (mm)	64.00		mm
		Width (mm)	590.00		mm
		Depth (mm)	24.00		mm
24		Spectral power distribution in the range 250 nm to 800 nm, at full-load (insert picture of the spectral power distribution)			
25		Claim of equivalent power	-		
26		If yes, equivalent power (W)	N/A		W
27		Chromaticity coordinates (x and y)	0.380/0.380		
28	Parameters directional light sources:	Peak luminous intensity (cd)	N/A		cd
29		Beam angle in degrees, or the range of beam angles that can be set	N/A		Degrees
30	Parameter for LED and OLED light sources:	R9 colour rendering index value	> 0		
31		Survival factor *(>xx %)*	90.00		%
32		Lumen maintenance factor *(>xx %)*	93.10		%
33	Parameters for LED and OLED mains lights sources:	displacement factor (cos φ1)	⩾0.7		
34		Colour consistency in McAdam ellipses	⩽6		
35		Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-		
36		If yes then replacement claim (W)	N/A		W
37		Flicker metric (Pst LM)	⩽1		
38		Stroboscopic effect metric (SVM)	⩽0,4		

TECHNICAL DOCUMENTATION (ANNEX 7)

Creation date (dd/mm/yyyy) :

Last update date (dd/mm/yyyy) :

1	(a)	Supplier's name and address	ADEO Services, 135 rue Sadi Carnot - CS0001, 59790
2	(b)	Model Identifier	*T8BL2A-L60 WT*
3	(c)	Model identifier of all equivalent models already placed on the market	N/A
4	(d)	Identification and signature of the person empowered to bind the supplier	Refer to EU Declaration of Conformity
5	(e)	Declared and measured values for the following technical parameters:	
6	(e)(1)	*useful luminous flux (Φuse) in lm*	1260 in a sphere
7	(e)(2)	*colour rendering index (CRI)*	80
8	(e)(3)	*on-mode power (Pon) in W*	10.5
9	(e)(4)	*beam angle in degrees for directional light sources (DLS)*	N/A
10	(e)(5)	*correlated colour temperature (CCT) in K for FL and HID light sources*	4000
11	(e)(6)	*'standby power (Psb) in W, including when it is zero*	N/A
12	(e)(7)	*networked standby power (Pnet) in W for connected light sources (CLS)*	N/A
13	(e)(8)	*displacement factor (cos φ1) for LED and OLED mains light sources*	⩾0.7
14	(e)(9)	*colour consistency in MacAdam ellipse steps for LED and OLED light sources*	⩽6
15	(e)(10)	*luminance-HLLS in cd/mm² (only for HLLS)*	N/A
16	(e)(11)	*flicker metric (PstLM) for LED and OLED light sources*	⩽1
17	(e)(12)	*stroboscopic effect metric (SVM) for LED and OLED light sources*	⩽0,4
19	(e)(13)	*excitation purity*	N/A
20	(f)	Calculations performed with the parameters, including the determination of the energy efficiency class	E
21	(g)	References to the harmonised standards applied or other standards used	NA
22	(h)	Testing conditions if not described sufficiently in previous harmonised standards	25°C±5°C
23	(i)	the reference control settings, and instructions on how they can be implemented, where applicable	NA
24	(j)	instructions on how to remove lighting control parts and/or non-lighting parts, if any, or how to switch them off or minimise their power consumption during light source testing	NA
25	(k)	specific precautions that shall be taken when the model is assembled, installed, maintained or tested	NA