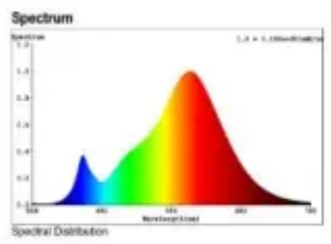
PRODUCT INFORMATION SHEET (ANNEX 5)

			Creation date (dd/mm/yyyy) :	22/07/2022
			Last update date (dd/mm/yyyy) :	22/07/2022
1	General information	Supplier's name or trade mark	KOE Lighting Ltd.	
2		Supplier's address	25, Hejing Rd., Dongsha, Liwan District, Guangzhou, Guangdong, China	
3		Model Identifier - Luminaire Supplier reference	12ASA-M450-Q1-01E	
4		Light sources maker model	H3-DT02T MWH YW/H3-DT02T BK YW/H10-DT02T SN YW V3/H3-DT02T SN YW V3/H10-DT02T MWH YW	
5		Date of placement on the market	01/09/2022	
6	Type of light source:	Lighting technology used:	LED	
7		Light source cap type (or other electric interface)	GU10	
8		Non-directional (NDLS) or directional (DLS):	DLS	
9		Mains (MLS) or non-mains (NMLS):	MLS	
10		Connected light source (CLS):	no	
11		Colour-tuneable light source:	no	
12		Envelope:	no	
13		High luminance light source:	no	
14		Anti-glare shield:	no	
15		Dimmable:	no	
16	General product parameters:	Energy consumption in on-mode (kWh/1000 h)	5	KWh/1000h
17		Energy efficiency class	E	
18		**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	450	120
19		Correlated colour type	single value	
20		Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K,	2700	K
21		On-mode power (P_{on}), expressed in W and rounded to the first decimal	4.8	W
22		Standby power (P_{sb}), expressed in W and rounded to the second decimal	0.00	W
23		Networked standby power (Pnet) 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)	54.00	mm
27		Width (mm)	50.00	mm
28		Depth (mm)	50.00	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)	12ASA-M450-Q1-01E-spectral power distribution.jpeg 	
30		Claim of equivalent power	yes	
31		If yes, equivalent power (W)	50	W
32		Chromaticity coordinates (x and y)	0.458; 0.410	
33	Parameters directional light sources:	Peak luminous intensity (cd)	260	cd
34		Beam angle in degrees (no decimal), or the range of beam angles that can be set	100	Degrees
35	Parameter for LED and OLED light sources:	R9 colour rendering index value	0	
36		Survival factor rounded to the second decimal *(>0.xx)*	0.90	
37		Lumen maintenance factor rounded to the second decimal *(>0.xx)*	0.96	
38	Parameters for LED and OLED mains lights sources:	displacement factor (cos φ 1) rounded to the second decimal	0.95	
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.	-	
41		If yes then replacement claim (W) (no decimal)		W
42		Flicker metric (Pst LM) rounded to the first decimal	0.0	
43		Stroboscopic effect metric (SVM) rounded to the first decimal	0.0	
44	Technical documentation name (in case of light source product)		12ASA-M450-Q1-01E-Technical documentation for light source.pdf	
45	Light source removing instruction name (in case of containing product)			