TECHNICAL DOCUMENTATION (ANNEX 7)

Creation date (dd/mm/yyyy) :	22/07/2022
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1	(a)	Supplier's name and address	ADEO Services, 135 rue Sadi Carnot - CS00001, 59790 RONCHIN	
2	(b)	Model Identifier	*12ASA-M600-Q1P-04*	
3	(c)	Model identifier of all equivalent models already placed on the market		
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*	600	Lm
7	(e)(2)	*colour rendering index (CRI)*	80	
8	(e)(3)	*on-mode power (Pon) in W*	4.9	W
9	(e)(4)	*beam angle in degrees for directional light sources (DLS)*	100	Degrees
10	(e)(5)	*correlated colour temperature (CCT) in K for FL and HID light sources*	4000	K
11	(e)(6)	*'standby power (Psb) in W, including when it is zero*	0.00	W
12	(e)(7)	*networked standby power (Pnet) in W for connected light sources (CLS) including when it is zero*	0.00	W
13	(e)(8)	*displacement factor (cos φ1) for LED and OLED mains light sources*	0.96	
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)*	NA	cd/mm²
16	(e)(11)	*flicker metric (PstLM) for LED and OLED light sources (rounded to one decimal)*	0.0	
17	(e)(12)	*stroboscopic effect metric (SVM) for LED and OLED light sources (rounded to one decimal)*	0.0	
19	(e)(13)	*excitation purity*	N/A	
20	(f)	Calculations performed with the parameters, including the determination of the energy efficiency class	600lm/4.9W*1.176=144lm/w, D class	
21	(g)	References to the harmonised standards applied or other standards used	EN 62612:2013/A2:2018 IEC TR 61547-1:2017 IEC TR 63158:2018	
22	(h)	Testing conditions if not described sufficiently in previous harmonised standards	N/A	
23	(i)	the reference control settings, and instructions on how they can be implemented, where applicable	N/A	
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	