Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light

sources	LLLOAILD KLOOI	ATION (EU) 2019/20	J15 with regard to energ	gy labelling of light
Supplier's name	e or trade mark:	ORION		
Supplier's addre	ess: Qualitätssich	nerung, Oberlaaersti	raße 284, 1230 Wien, A	Γ
Model identifie	er: LA 4-1312			
Type of light so	urce:			
Lighting techno	logy used:	LED	Non-directional or directional:	DLS
Light source cap-type		LED TABLE LAMP		
(or other electric interface)				
Mains or non-mains:		MLS	Connected light source (CLS):	No
Colour-tuneable light source:		No	Envelope:	-
High luminance light source:		No		
Anti-glare shield:		No	Dimmable:	No
		Product parar	T	I
Parameter		Value	Parameter	Value
		General product p	T	_
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		2	Energy efficiency class	E
Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		200 in Sphere (360°)	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	3 000
On-mode power (P _{on}), expressed in W		1,9	Standby power (P _{sb}), expressed in W and rounded to the sec- ond decimal	0,00
Networked standby power (P _{net}) for CLS, expressed in W and rounded to the second decimal		-	Colour rendering in- dex, rounded to the nearest integer, or the range of CRI-val- ues that can be set	80
Outer dimen-	Height	112	Spectral power dis-	See image
sions without separate con- trol gear, light- ing control	Width Depth	112 386	tribution in the range 250 nm to 800 nm, at full-load	in last page

parts and non-			
lighting con-			
trol parts, if			
any (millime-			
tre)			
Claim of equivalent power ^(a)	-	If yes, equivalent	-
		power (W)	
		Chromaticity coordi-	0,440
		nates (x and y)	0,400
Parameters for directional light s	ources:		
Peak luminous intensity (cd)	90	Beam angle in de-	102
		grees, or the range	
		of beam angles that	
		can be set	
Parameters for LED and OLED ligh	nt sources:		
R9 colour rendering index value	4	Survival factor	1,00
the lumen maintenance factor	0,96		
Parameters for LED and OLED ma	ins light sources	3:	
displacement factor (cos φ1)	0,50	Colour consistency	2
		in McAdam ellipses	
Claims that an LED light source	_(b)	If yes then replace-	-
replaces a fluorescent light		ment claim (W)	
source without integrated bal-			
last of a particular wattage.			
Flicker metric (Pst LM)	0,1	Stroboscopic effect	0,1
		metric (SVM)	

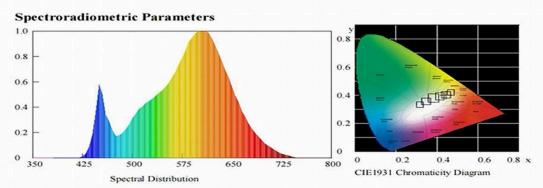
(a)'-': not applicable;

(b)_{'-'} : not applicable;



Report No.: TMC220715104-S

Attachment No. 1: Photometric test record of one lamp at initial measurement



TMC Testing Service Limited

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