Product Information Sheet

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

sources	LLLOAILD KLOOI	LATION (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: Soff 3-480			
Type of light so	urce:			
Lighting techno	logy used:	LED	Non-directional or directional:	DLS
Light source cap-type		LED WALL LAMP		
(or other electric interface)				
Mains or non-m	nains:	MLS	Connected light source (CLS):	No
Colour-tuneable light source:		No	Envelope:	-
High luminance light source:		No		
Anti-glare shield:		No	Dimmable:	No
		Product para	T	
Parameter		Value	Parameter	Value
		General product p		_
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		18	Energy efficiency class	F
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°)		1 500 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		17,8	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	42	Spectral power dis-	See image
sions without separate con- trol gear, light- ing control	Width Depth	600 100	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 coordinates (x and y)	0,438 0,399
Parameters for directional light s	ources:		
Peak luminous intensity (cd)	629	Beam angle in degrees, or the range of beam angles that can be set	104
Parameters for LED and OLED ligh	nt sources:		
R9 colour rendering index value	2	Survival factor	1,00
the lumen maintenance factor	0,97		
Parameters for LED and OLED ma	ins light sources	:	
displacement factor (cos φ1)	0,90	Colour consistency in McAdam ellipses	2
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	_(b)	If yes then replace- ment claim (W)	-
Flicker metric (Pst LM)	0,1	Stroboscopic effect metric (SVM)	0,1

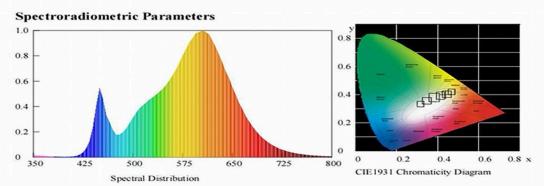
(a)_{'-'} : not applicable;

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



Report No.: TMC220715105-S

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



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