Product Information Sheet

trol gear, light-

control

ing

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

sources			ora with regard to energ	5,
Supplier's name	e or trade mark:	ORION		
Supplier's addre	ess: Qualitätssich	nerung, Oberlaaersti	raße 284, 1230 Wien, A	Γ
Model identifie	r: AL 11-1211			
Type of light so	urce:			
Lighting technology used:		LED	Non-directional or directional:	DLS
Light source cap-type		LED WALL 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	d:	No	Dimmable:	No
		Product parar	meters	
Parameter		Value	Parameter	Value
		General product p	arameters:	
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		21	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°)		1 800 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}), ex- pressed in W		20,7	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	160	Spectral power dis-	See image
sions without	Width	123	tribution in the	in last page
separate con- trol gear, light-	Depth	206	range 250 nm to 800 nm. at full-load	

nm, at full-load

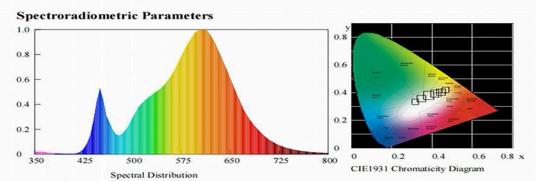
parts and non-							
lighting con-							
trol parts, if							
any (millime-							
tre)							
Claim of equivalent power ^(a)	-	If yes, equivalent	-				
·		power (W)					
		Chromaticity coordi-	0,443				
		nates (x and y)	0,399				
Parameters for directional light	sources:						
Peak luminous intensity (cd)	674	Beam angle in de-	110				
		grees, or the range					
		of beam angles that					
		can be set					
Parameters for LED and OLED light sources:							
R9 colour rendering index value	11	Survival factor	1,00				
the lumen maintenance factor	0,96						
Parameters for LED and OLED ma	Parameters for LED and OLED mains light sources:						
displacement factor (cos φ1)	0,80	Colour consistency	4				
		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.: TMC220715111-S

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



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