## **Product Information Sheet**

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

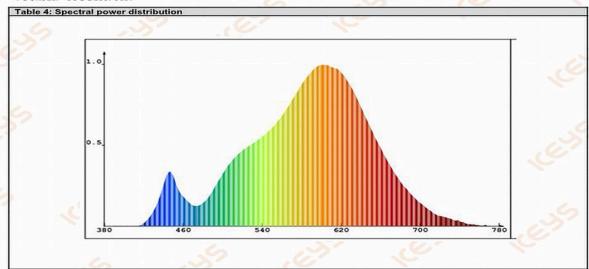
sources						
Supplier's name or trade mark: ORION						
Supplier's address: Qualitätssicherung, Oberlaaerstraße 284, 1230 Wien, AT						
Model identifier: LED 15d 15W SMD(75pcs) 499x6mm 3000K						
Type of light source:						
Lighting technology used:		LED	Non-directional or directional:	DLS		
Light source cap-type		LED module				
(or other electric interface)						
Mains or non-mains:		NMLS	Connected light source (CLS):	No		
Colour-tuneable light source:		No	Envelope:	-		
High luminance light source:		No				
Anti-glare shield:		No 	Dimmable:	Yes		
Product parameters						
Parameter		Value	Parameter	Value		
General product parameters:  Energy consumption in on- 15 Energy efficiency F						
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		13	Energy efficiency class	r		
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°)		1 300 in Wide cone (120°)	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 <sub>on</sub> ), expressed in W		15,0	Standby power (P <sub>sb</sub> ), expressed in W and rounded to the sec- ond decimal	0,00		
Networked standby power (P <sub>net</sub> ) 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	499	Spectral power dis-	See image		
sions without	Width	6	tribution in the	in last page		
separate con- trol gear, light- ing control	Depth	1	range 250 nm to 800 nm, at full-load			

parts and non- lighting con- trol parts, if any (millime- tre)					
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-		
		Chromaticity coordi-	0,455		
		nates (x and y)	0,425		
Parameters for directional light sources:					
Peak luminous intensity (cd)	357	Beam angle in degrees, or the range of beam angles that can be set	115		
Parameters for LED and OLED light sources:					
R9 colour rendering index value	4	Survival factor	0,90		
the lumen maintenance factor	0,96				

(a)'-': not applicable; (b)'-': not applicable;



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