Product Information Sheet

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

Supplier's name or trade mark:	ORION
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Supplier's address: Qualitätssicherung, Oberlaaerstraße 284, 1230 Wien, AT

Model identifier: LED 6v 6W SMD(56pcs) 510x12mm 2700-6500K

Type	of	light	source:
-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0	

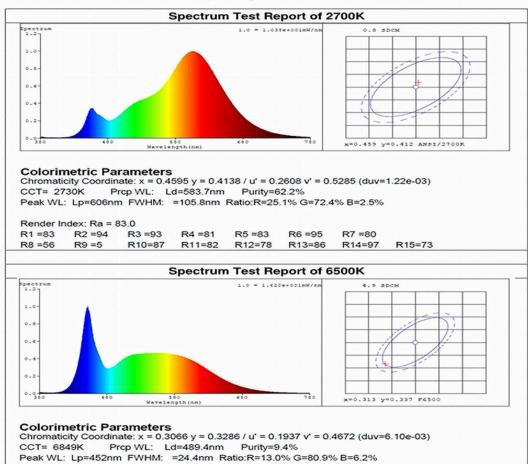
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type	LED module		
(or other electric interface)			
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Yes
Product parameters			

	Product parameters			
Parameter		Value	Parameter	Value
	General product parameters:			
<u> </u>	mption in on- 00 h), rounded st integer	5	Energy efficiency class	F
dicating if it refe a sphere (360º)	s flux (фuse), ineers to the flux in, in a wide cone arrow cone (90º)	450 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	27006500
On-mode pow pressed in W	ver (P _{on}), ex-	4,4	Standby power (P _{sb}), expressed in W and rounded to the sec- ond decimal	0,00
(P _{net}) for CLS, 6	candby power expressed in W the second dec-	-	Colour rendering in- dex, rounded to the nearest integer, or the range of CRI-val- ues that can be set	80
Outer dimen-	Height	510	Spectral power dis-	See image
sions without	Width	12	tribution in the	in last page
separate con- trol gear, light- ing control	Depth	2	range 250 nm to 800 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-	0,459
		nates (x and y)	0,414
Parameters for LED and OLED light sources:			
R9 colour rendering index value	7	Survival factor	0,90
the lumen maintenance factor	0,96		

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

Attachment No. 1: Photometric test record of light source at initial measurement



TRF No.: 02-N003-2A

R1 =81

R8 =70

Render Index: Ra = 84.0

R9 =7

R2 =89 R3 =93

R10=73

R4 =83

R11=82

R5 =83

R12=61

R6 =85

R13=84

R7 =89

R14=97

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R15=76