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 12f 12W SMD(78pcs) 458x7mm Band 3000K

Type of light source:

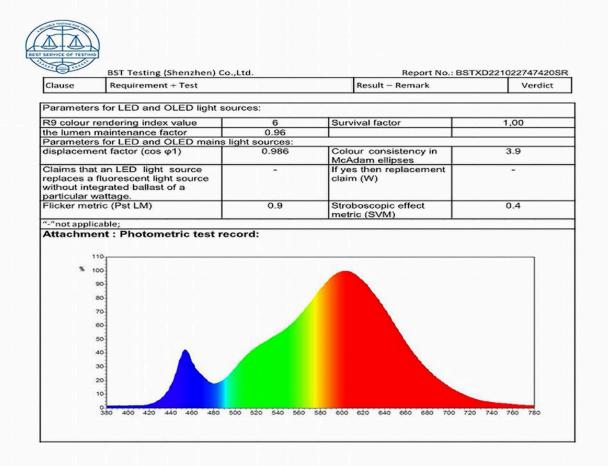
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Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type	LED module		
(or other electric interface)			
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance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

Product parameters						
Parameter		Value	Parameter	Value		
General product parameters:						
Energy consur mode (kWh/10 up to the neares	00 h), rounded	13	Energy efficiency class	F		
dicating if it refe a sphere (360°)	s flux (φuse), in- ers to the flux in , in a wide cone rrow cone (90º)	1 050 in Wide cone (120°)	Correlated colour temperature, rounded to the near- est 100 K, or the range of correlat- ed colour temper- atures, rounded to the nearest 100 K, that can be set	3 000		
On-mode pow pressed in W	ver (P _{on}), ex-	12,8	Standby power (P _{sb}), expressed in W and rounded to the sec- ond decimal	0,00		
(P _{net}) for CLS, e	andby 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	82		
Outer dimen-	Height	458	Spectral power dis-	See image		
sions without	Width	7	tribution in the	in last page		
separate con- trol gear, light- ing control	Depth	1	range 250 nm to 800 nm, at full-load	Dage 1/3		

parts and non- lighting con- trol parts, if any (millime- tre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordi- nates (x and y)	0,447 0,412
Parameters for directional light	sources:		
Peak luminous intensity (cd)	500	Beam angle in de- grees, or the range of beam angles that can be set	160
Parameters for LED and OLED lig	ht sources:		
R9 colour rendering index value	6	Survival factor	1,00
the lumen maintenance factor	0,96		

(a)'-' : not applicable;

(b)'-' : not applicable;



Add: No.7, New Era Industrial Zone, Guantian, Bao'an District, Shenzhen, Guangdong, China Certificate Search: http://www.bst-lab.com, Tel:400-882-6168, 8009990305, E-mail:christina@bst-lab.com Page 14 of 15