Product Information Sheet

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

Supplier's name or trade mark: V-TAC

Supplier's address: V-TAC Europe Ltd, bul. Rozhen 41, Sofia, Bulgaria

Model identifier: 21761

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS			
Light source cap-type	L/N/G cable					
(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:	No	Dimmable:	No			
Product parameters						

	Flouder parameters						
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer50Energy efficiency classDUseful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)5 750 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 set6 500On-mode expressed in WFor the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set0,00Networked standby power (P_net) for CLS, expressed in W and rounded to the second decimal-Colour colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set70Outer dimensions widthHeight188 223Spectral power distribution in theSee image in last page	Parameter		Value	Parameter	Value		
mode(kWh/1000 h), rounded up to the nearest integerclassUseful luminous flux (фuse), in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)5 750 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 set6 500On-mode power (Pon), expressed in W50,0Standby power (Psb), expressed in W0,00Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal-Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set70Outer dimensions widthHeight188 223Spectral power distribution in the distribution in theSee image in last page	General product parameters:						
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dimensions Width 223 distribution in the in last page	for CLS, expres	ssed in W and	-	index, rounded to the nearest integer, or the range of CRI- values that can be	70		
	Outer	Height	188	Spectral power	See image		
without Depth 28	dimensions	Width	223	distribution in the	in last page		
	without	Depth	28	-			
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separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)		range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity	0,315
		coordinates (x and y)	0,341
Parameters for directional light	sources:		
Peak luminous intensity (cd)	2 827	Beam angle in degrees, or the range of beam angles that can be set	100
Parameters for LED and OLED lig	ght sources:	·	
R9 colour rendering index value	-26	Survival factor	1,00
the lumen maintenance factor	0,96		
Parameters for LED and OLED m	ains light sources:		
displacement factor (cos φ1)	0,90	Colour consistency in McAdam ellipses	6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	(b)	lf yes then replacement claim (W)	-
Flicker metric (Pst LM)	0,9	Stroboscopic effect metric (SVM)	1,1

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

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

