## **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 House, Kelpatrick Road, Slough, Berkshire, SL1 6BW, UK  Model identifier: 211329  Type of light source:  Light source cap-type (for other electric interface)  Mains or non-mains:  MLS Connected light source (CLS):  Colour-tuneable light source:  No Envelope:  - High luminance light source:  No Dimmable: No Product parameter  Value Parameter  Value Parameter  Value  General product parameters  Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (3609), in a wide cone (1209) or in a narrow cone (90°)  On-mode power (Pon), expressed in W Product parameter  No Dimmable:  Senergy efficiency Correlated colour temperature, rounded to the nearest 100 K, bat can be set on the nearest 100 K, bat can be set on the nearest integer  On-mode power (Pon), expressed in W and rounded to the second decimal  Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal  No Dure dimensions without width 80 tribution in the second sin last page in last page in last page	30ui cc3					
Type of light source:  Lighting technology used:  Light source cap-type (or other electric interface)  Mains or non-mains:  Colour-tuneable light source:  High luminance light source:  No  Anti-glare shield:  Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  Useful 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°)  On-mode power (Pon), expressed in W  Networked standby power (Pone)  Networked standby p	Supplier's name	or trade mark:	V-TAC			
Type of light source:  Lighting technology used:  LED Non-directional or directional:  Light source cap-type (or other electric interface)  Mains or non-mains:  MLS Connected light source light source (CLS):  Colour-tuneable light source:  No Envelope:  High luminance light source:  No Dimmable:  No Product parameters  Parameter  Value Parameter Value  General product parameters:  Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°s), in a wide cone (120°) or in a narrow cone (90°)  On-mode power (Pon), expressed in W  On-mode power (Pon), expressed in W  Networked standby power (Pon) for CLS, expressed in W  Onter dimensions without the second decimal of the second of th	Supplier's addre	ess: V-TAC House	e, Kelpatrick Road, S	lough, Berkshire, SL1 6E	BW, UK	
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Iline ( accessory also have fast connector)	Lighting techno	logy used:	LED		DLS	
Source (CLS):  Colour-tuneable light source:  No Envelope:  Anti-glare shield:  No Dimmable:  No  Product parameters  Parameter  Value  General product parameters:  Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  Useful 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°)  On-mode power (Pon), expressed in W  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pon) for CLS, expressed in W and rounded to the second decimal for the rounded to the second d			line ( accessory also have fast			
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trol 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 <sup>(a)</sup>	-	If yes, equivalent power (W)	-			
		Chromaticity coordinates (x and y)	0,440 0,403			
Parameters for directional light sources:						
Peak luminous intensity (cd)	97	Beam angle in degrees, or the range of beam angles that can be set	70			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	5	Survival factor	1,00			
the lumen maintenance factor	0,96					
Parameters for LED and OLED mains light sources:						
displacement factor (cos φ1)	0,50	Colour consistency in McAdam ellipses	6			
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.		If yes then replace- ment claim (W)	-			
Flicker metric (Pst LM)	1,0	Stroboscopic effect metric (SVM)	0,4			

(a)'-': not applicable;

(b)<sub>'-'</sub> : not applicable;

