# **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: 21191

## Type of light source:

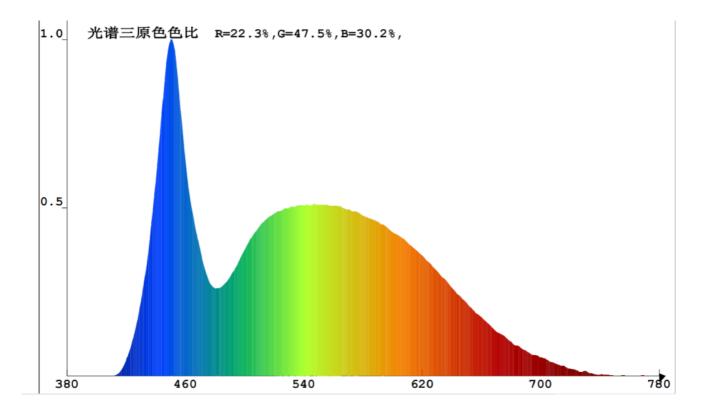
Lighting technology used:	LED	Non-directional or directional:	DLS			
Light source cap-type	GU10					
(or other electric interface)						
Mains or non-mains:	MLS	Connected light source (CLS):	No			
Colour-tuneable light source:	No	Envelope:	-			
High luminance light source:	No					
Anti-glare shield:	No	Dimmable:	No			
Product parameters						

Parameter		Value	Parameter	Value		
General product parameters:						
0,	nption in on- 00 h), rounded st integer	6	Energy efficiency class	F		
dicating if it refe a sphere (360°)	s flux (φuse), in- ers to the flux in , in a wide cone nrrow cone (90º)	445 in Nar- row cone (90°)	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	6 500		
On-mode pow pressed in W	ver (P <sub>on</sub> ), ex-	6,0	Standby power (P <sub>sb</sub> ), expressed in W and rounded to the sec- ond decimal	0,00		
(P <sub>net</sub> ) 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	80		
Outer dimen-	Height	55	Spectral power dis-	See image		
sions without separate con- trol gear, light- ing control	Width Depth	50 50	tribution in the range 250 nm to 800 nm, at full-load	in last page		

parts and non- lighting con- trol parts, if any (millime- tre)							
Claim of equivalent power <sup>(a)</sup>	Yes	If yes, equivalent power (W)	60				
		Chromaticity coordi- nates (x and y)	0,318 0,343				
Parameters for directional light sources:							
Peak luminous intensity (cd)	1 299	Beam angle in de- grees, or the range of beam angles that can be set	38				
Parameters for LED and OLED light sources:							
R9 colour rendering index value	20	Survival factor	1,00				
the lumen maintenance factor	0,96						
Parameters for LED and OLED m	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 bal- last of a particular wattage.	_(b)	If yes then replace- ment claim (W)	-				
Flicker metric (Pst LM)	1,0	Stroboscopic effect metric (SVM)	0,9				

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

(b)'-' : not applicable;



Model placed on the Union market from 20/11/2023



## **EPREL registration number:** 1846597

**Supplier:** V-TAC Europe Ltd (Manufacturer)

#### **Customer care service:**

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