Product Information Sheet

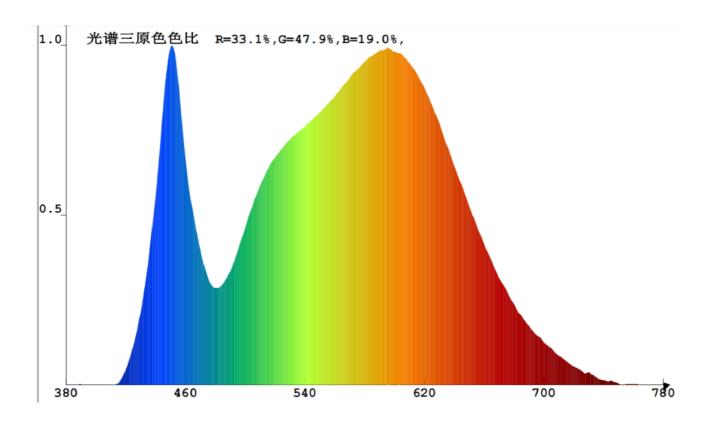
COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

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Supplier's name or trade mark: V-TAC						
Supplier's address: V-TAC House, Kelpatrick Road, Slough, Berkshire, SL1 6BW, UK Model identifier: 212051						
Lighting technology used:		LED	Non-directional or directional:	DLS		
Light source cap-type		GU5.3				
(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 p	<u> </u>	T		
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		6	Energy efficiency class	F		
Useful luminous flux (φuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		455 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 set	4 000		
On-mode power (P _{on}), expressed in W		6,0	Standby power (P _{sb}), expressed in W and rounded to the sec- ond decimal	0,00		
Networked standby power (P _{net}) for CLS, expressed in W and rounded to the second decimal		-	Colour rendering in- dex, rounded to the nearest integer, or the range of CRI-val- ues that can be set	80		
Outer dimen-	Height	52	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 ^(a)	Yes	If yes, equivalent power (W)	60		
		Chromaticity coordinates (x and y)	0,379 0,378		
Parameters for directional light sources:					
Peak luminous intensity (cd)	250	Beam angle in degrees, or the range of beam angles that can be set	110		
Parameters for LED and OLED light sources:					
R9 colour rendering index value	10	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.	_(b)	If yes then replace- ment claim (W)	-		
Flicker metric (Pst LM)	1,0	Stroboscopic effect metric (SVM)	0,4		

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

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



Model placed on the Union market from 10/10/2024.



EPREL registration number: 2167563 https://eprel.ec.europa.eu/qr/21

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Supplier: V-TAC Europe Ltd (Manufacturer) Website: www.v-tac.eu

Customer care service:

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