## **Product Information Sheet**

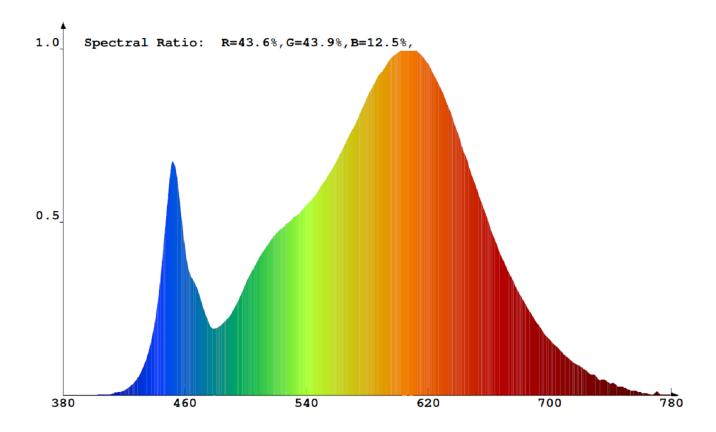
COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light

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: 2461						
Type of light source:						
Lighting technology used:		LED	Non-directional or directional:	DLS		
Light source cap-type		DC Female				
(or other electric interface)		connector				
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:	Only with spe- cific dimmers		
Product parameters						
Parameter		Value	Parameter	Value		
General product parameters:						
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		18	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°)		1 700 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	3 000		
On-mode power (P <sub>on</sub> ), expressed in W		18,0	Standby power (P <sub>sb</sub> ), expressed in W and rounded to the sec- ond decimal	0,00		
Networked standby power (P <sub>net</sub> ) 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 set	80		
Outer dimen-	Height	4	Spectral power dis-	See image		
sions without	Width	8	tribution in the	in last page		
separate con- trol gear, light-	Depth	1 000	range 250 nm to 800 nm, at full-load			

ing control parts and non-lighting control parts, if any (millimetre)						
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-			
		Chromaticity coordi-	0,430			
		nates (x and y)	0,400			
Parameters for directional light sources:						
Peak luminous intensity (cd)	541	Beam angle in degrees, or the range of beam angles that can be set	120			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	16	Survival factor	1,00			
the lumen maintenance factor	0,96					

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

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



Model placed on the Union market from 01/09/2021



**EPREL registration number:** 934570 https://eprel.ec.europa.eu/qr/934570

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

**Customer care service:** 

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