

# 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:** 23680

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	L/N connect line ( accessory also have fast connector)		
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

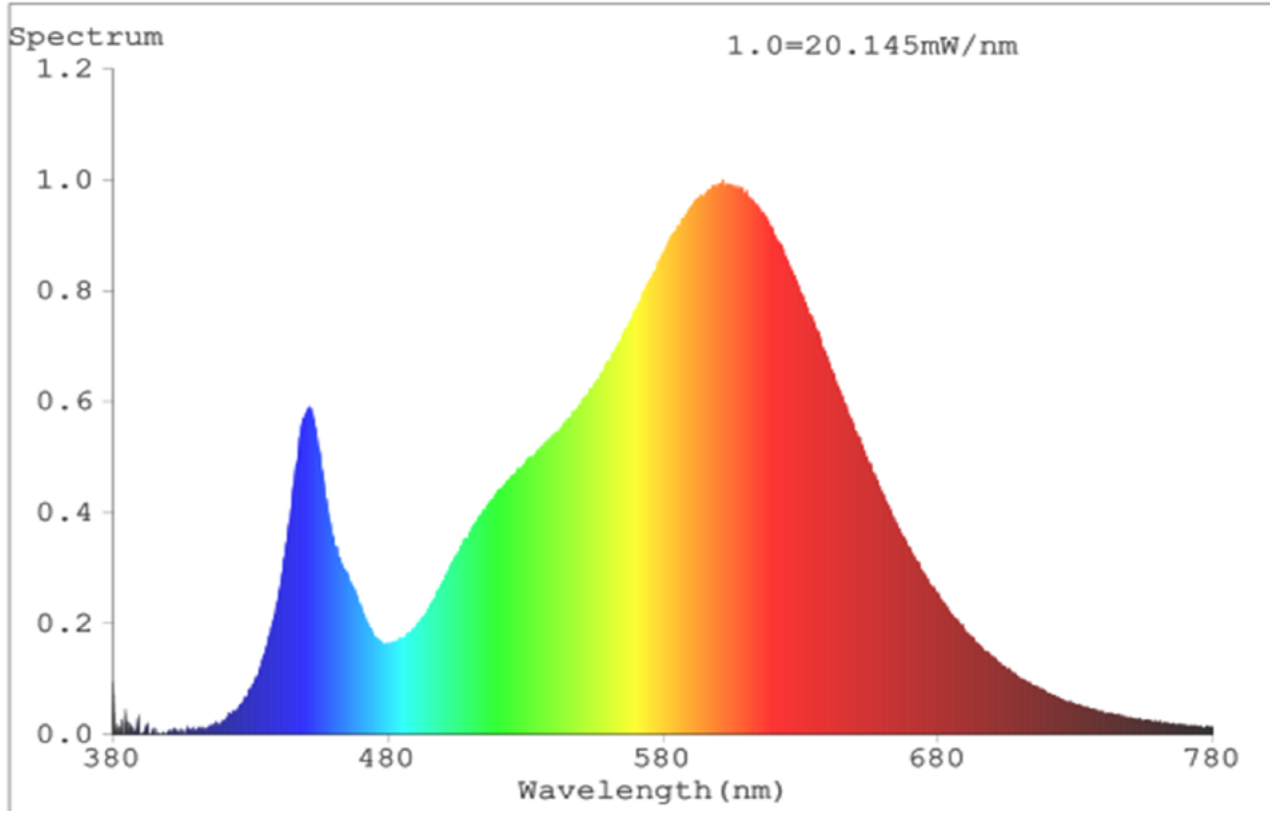
## Product parameters

Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	40	Energy efficiency class	E
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	4 800 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 ( $P_{on}$ ), expressed in W	40,0	Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal	0,00
Networked standby power ( $P_{net}$ ) 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 dimensions without separate con-	Height	26	Spectral power distribution in the
	Width	76	
	Depth	1 166	
			See image in last page

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)	0,460 0,410
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value	5		Survival factor	1,00
the lumen maintenance factor	0,96			
<b>Parameters for LED and OLED mains light sources:</b>				
displacement factor (cos $\phi_1$ )	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)		If yes then replacement claim (W)	-
Flicker metric (Pst LM)	0,1		Stroboscopic effect metric (SVM)	0,4

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 02/07/2024.



**EPREL registration number:** 2067834

<https://eprel.ec.europa.eu/qr/2067834>

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

**Website:** [www.v-tac.eu](http://www.v-tac.eu)

**Customer care service:**

**Name:** V-TAC Europe Ltd.

**Website:** [www.v-tac.eu](http://www.v-tac.eu)

**Email:** [office@v-tac.eu](mailto:office@v-tac.eu)

**Phone:** +359290566

**Address:**

bul. Rozhen 41

Sofia

Bulgaria