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: 531

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	L/N connect line (accessory also have fast connnector)		
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:							
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer	250	Energy efficiency class	G				
Useful luminous flux (ϕ use), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	18 000 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	250,0	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				

dimensions without separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)Width300distribution in the range 250 nm to 800 nm, at full-loadin last pageClaim of equivalent power(a)-If yes, equivalent power (W)-Claim of equivalent power(a)-If yes, equivalent power (W)-Claim of equivalent power(a)-Chromaticity ocordinates (x and y)0,380 0,380Parameters for directional light sources:-Chromaticity angles that can be set0,380Parameters for LED and OLED light sources:-110 degrees, or the range of beam angles that can be set110Peak luminous intensity (cd)6 718Beam angle in degrees, or the range of beam angles that can be set100Parameters for LED and OLED light sources:R9 colour rendering index value the lumen maintenance factor source replaces a fluorescent light sources:0,97Colour consistency in McAdam ellipsesClaims that an LED light source without integrated ballast of a particular wattage/biIf yes then replacement claim (W)Flicker metric (Pst LM)1,0Stroboscopic effect op.90,9				· · · · · · · · · · · · · · · · · · ·	
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	source replace light source wit	s a fluorescent hout integrated	_(b)	replacement claim	-
	Flicker metric (F	Pst LM)	1,0	Stroboscopic effect metric (SVM)	0,9

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

(b)'-' : not applicable;

