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 Europe Ltd., bul. Rozhen 41, Sofia, BG

Model identifier: 6843

Type of light source:

Parameter	Value	Parameter	Value
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	L/N/G Connection		
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:	No

	Product parameters		
Parameter	Value	Parameter	Value
	General product parameters:		
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	20	Energy efficiency class	E
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	2 660 in Sphere (360°)	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	19,0	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	90
Outer dimensions without separate control gear, lighting control	Height 290 Width 420 Depth 60	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[a]	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,373 0,366	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	0	Survival factor	0,90	
the lumen maintenance factor	0,96			

[a]'-' : not applicable;

[b]'-' : not applicable;

Spectrum   1.0=55.962mW/nm

1.2

1.0

0.8

0.6

0.4

0.2

0.0
  350   513   675   838   1000
              Wavelength(nm)