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: 2949

Type of light source:

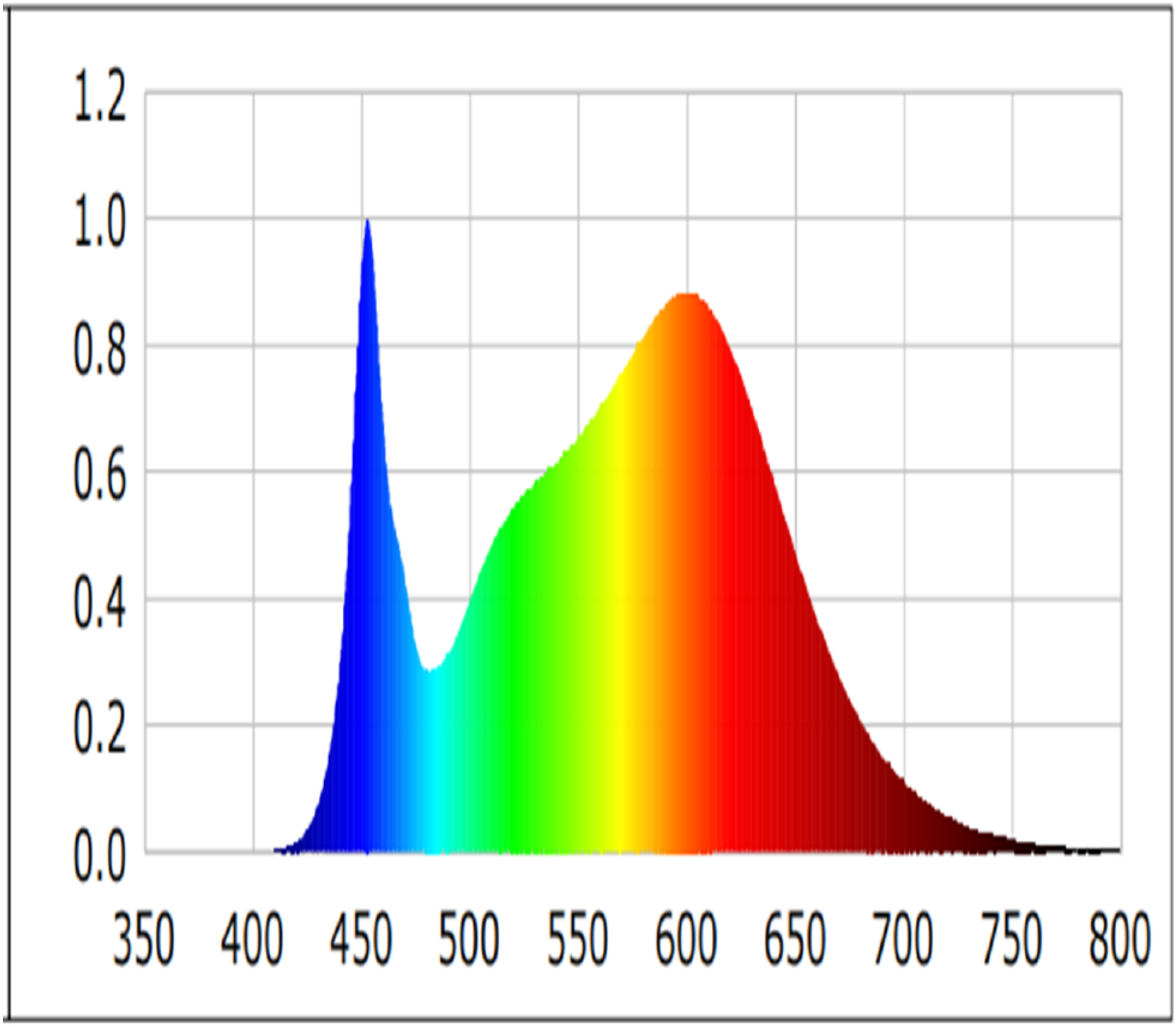
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	L/N/G Connection		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	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)	2 580 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	17,0	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 control gear, lighting control	Height	160	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	178		
	Depth	170		

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power[(a)]	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,377 0,377
Parameters for LED and OLED light sources:			
R9 colour rendering index value	7	Survival factor	0,90
the lumen maintenance factor	0,96		

(a)'-' : not applicable;

(b)'-' : not applicable;


1.2
1.0
0.8
0.6
0.4
0.2
0.0
350
400
450
500
550
600
650
700
750
800