Product Information Sheet

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

Supplier's	s name	or trad	le mark:	V-TAC
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Supplier's address: V-TAC Europe Ltd., bul. Rozhen 41, Sofia, BG

Model identifier: 7855

Type of light source:	Type	of light	source:
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Outer dimen-

sions without

separate con-

trol gear, light-

control

ing

Height

Width

Depth

Light source cap-type (or other electric interface) Mains or non-mains: MLS Connected light source (CLS): Colour-tuneable light source: No Envelope: - High luminance light source: No Anti-glare shield: Product parameters Parameter Value Parameter Value Parameter: Energy consumption in onmode (kWh/1000 h), rounded up to the nearest integer Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) Con-mode power (Pon), expressed in W Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal L(N/G Connected light No Envelope: - Colour rendering index ource: No Envelope: - Colour rendering index, rounded to the nearest integer, or the range of CRI-val-				
Cor other electric interface) nection	Lighting technology used:	LED		NDLS
Mains or non-mains: Mains or non-mains: MLS Connected light source (CLS): Colour-tuneable light source: No Envelope: No Anti-glare shield: No Product parameters Parameter Value Parameter Value Parameters: Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) Con-mode power (Pon), expressed in W No Dimmable: No Product parameters Energy efficiency class Energy efficiency class 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 On-mode power (Pon), expressed in W and rounded to the second decimal Networked standby power (Ponet) for CLS, expressed in W and rounded to the nearest integer, or the range of CRI-val-	Light source cap-type	L/N/G Con-		
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Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer Useful luminous flux (фuse), in- dicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) On-mode power (Pon), ex- pressed in W Networked standby power (Pont) for CLS, expressed in W and rounded to the second decimal Senergy efficiency class Correlated colour temperature, rounded to the near- est 100 K, or the range of correlat- ed colour temperatures, rounded to the nearest 100 K, that can be set Standby power (Psb), expressed in W and rounded to the second decimal Oliver rendering in- dex, rounded to the nearest integer, or the range of CRI-val-		Product para	meters	
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pressed in W and rounded to the second decimal Networked standby power - Colour rendering index, rounded to the second dex, rounded to the nearest integer, or imal the range of CRI-val-	dicating if it refers to the flux in a sphere (360°), in a wide cone		temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K,	3 000
(P _{net}) for CLS, expressed in W and rounded to the second decimal dex, rounded to the nearest integer, or the range of CRI-val-	1 (01177	3,0	expressed in W and rounded to the sec-	_
	(P _{net}) for CLS, expressed in W and rounded to the second dec-	-	dex, rounded to the nearest integer, or	80

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Spectral power dis-

range 250 nm to 800

nm, at full-load

in the

tribution

See image

in last page

parts and non- lighting con- trol parts, if any (millime- tre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,439 0,401	
Parameters for LED and OLED lig	ght sources:			
R9 colour rendering index value	0	Survival factor	0,90	
the lumen maintenance factor	0,96			
Parameters for LED and OLED mains light sources:				
displacement factor (cos φ1)	0,50	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 replace- ment claim (W)	-	
Flicker metric (Pst LM)	1,0	Stroboscopic effect metric (SVM)	0,9	

(a)'-': not applicable; (b)'-': not applicable;

