Product Information Sheet

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

Supplier's name or trade mark: SYGONIX

Supplier's address: Conrad Electronic SE, Klaus-Conrad-Str. 1, 92240 Hirschau, DE

Model identifier: 2525731

Type of light source:

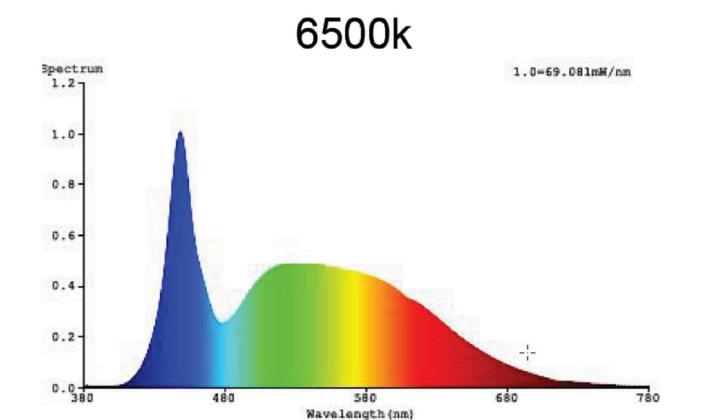
Lighting technology used:	LED	Non-directional or directional:	NDLS		
Light source cap-type	N/A				
(or other electric interface)					
Mains or non-mains:	MLS	Connected light source (CLS):	No		
Colour-tuneable light source:	No	Envelope:	-		
High luminance light source:	No				
Anti-glare shield:	No	Dimmable:	Yes		
Product parameters					

Froduct parameters						
Parameter		Value	Parameter	Value		
General product parameters:						
	nption in on- 00 h), rounded st integer	40	Energy efficiency class	F		
dicating if it refe a sphere (360 ^o)	s flux (фuse), in- ers to the flux in , in a wide cone nrow cone (90º)	3 600 in Sphere (360°)	Correlated colour temperature, rounded to the near- est 100 K, or the range of correlat- ed colour temper- atures, rounded to the nearest 100 K, that can be set	30006500		
On-mode pow pressed in W	ver (P _{on}), ex-	40,0	Standby power (P _{sb}), expressed in W and rounded to the sec- ond decimal	_		
(P _{net}) for CLS, e	andby power expressed in W the second dec-	-	Colour rendering in- dex, rounded to the nearest integer, or the range of CRI-val- ues that can be set	80		
Outer dimen-	Height	600	Spectral power dis-	See image		
sions without separate con- trol gear, light- ing control	Width Depth	600 8	tribution in the range 250 nm to 800 nm, at full-load	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 coordi- nates (x and y)	0,311 0,326			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	6	Survival factor	0,97			
the lumen maintenance factor	1,00					
Parameters for LED and OLED mains light sources:						
displacement factor (cos φ1)	0,96	Colour consistency in McAdam ellipses	5			
Claims that an LED light source replaces a fluorescent light source without integrated bal- last of a particular wattage.	_(b)	If yes then replace- ment claim (W)	-			
Flicker metric (Pst LM)	0,3	Stroboscopic effect metric (SVM)	-			

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

(b)'_-' : not applicable;



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