Product Information Sheet

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

sources						
Supplier's name or trade mark: LEDVANCE						
Supplier's address: LEDVANCE GmbH, Parkring 33, Garching, Germany						
Model identifie	er: AC32296					
Type of light so	urce:					
Lighting techno	logy used:	LED	LED Non-directional or NDLS directional:			
Light source cap-type		B22d				
(or other electri	ic 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						
Parameter		Value	Parameter	Value		
General product parameters:						
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		5	Energy efficiency class	F		
Useful luminous flux (φuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		470 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	2 700		
On-mode power (P _{on}), expressed in W		4,8	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	Height	94	Spectral power	See image		
dimensions	Width	35	distribution in the	in last page		
without	Depth	35		 		
				Page 1/3		

separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)		range 250 nm to 800 nm, at full-load				
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	40			
		Chromaticity coordinates (x and y)	0,458			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	0	Survival factor	0,90			
the lumen maintenance factor	0,70					
Parameters for LED and OLED mains light sources:						
displacement factor (cos φ1)	0,00	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 replacement claim (W)	-			
Flicker metric (Pst LM)	1,0	Stroboscopic effect metric (SVM)	0,4			

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

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

