

Product Information Sheet

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

Supplier's name or trade mark: DPM

Supplier's address: Centrala, Harcerska 34, 64-600 Oborniki Kowanówko wielkopolskie, PL

Model identifier: CGA5W

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	not applicable		
Mains or non-mains:	MLS	Connected light source (CLS):	Nie
Colour-tuneable light source:	Nie	Envelope:	-
High luminance light source:	Nie		
Anti-glare shield:	Nie	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 (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	350 in Wide cone (120°)	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	3 000	
On-mode power (P_{on}), expressed in W	5,1	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,60	
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	Height	Spectral power distribution in the	See image in last page	
	Width			9
	Depth			25
			500	

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)	-		If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,435 0,399
Parameters for LED and OLED light sources:				
R9 colour rendering index value	6		Survival factor	1,00
the lumen maintenance factor	0,90			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	-		Colour consistency in McAdam ellipses	-
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)	0,9		Stroboscopic effect metric (SVM)	0,3

(a): not applicable;

(b): not applicable;

