

In accordance with schedule 8 of the Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021

Supplier's name or trade mark: Prolite Lamps						
Supplier's address: Meadow Park, Bourne Road, Essendine, Stamford, PE9 4LT						
Model Identifier: GOLF/LEDFIL/2W/BC27PCD & GOLF/LEDFIL/2W/ES27PCD						
Type of light source: 2W Golf Ball Dimmable LED Filament Lamp Polycarbonate						
Lighting technology used:	LED	Non-directional or directional:	NDLS			
Light source cap-type (or other electric interface)	B22 & E27					
Mains or non-mains:	MLS	Connected light source (CLS)	N/A			
Colour-turnable light source:	N/A	Envelope:	No			
High luminance light source:	N/A					
Anti-glare shield:	N/A	Dimmable:	Yes			
Product parameters						
Parameter	Value	Parameter	Value			
General product parameters						
Energy consumption in on-mode (kWh/1.000 h) rounded up to the nearest integer	2	Energy efficiency class	G			
Useful luminous flux $(\Phi_{use),}$ indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	160 in sphere (360°)	Correlated colour temperature, rounded to the nearest 100K, that can be set	2700K			
On-mode power (P _{on}), expressed in W and rounded to the second decimal point	2	Standby power (Psb), expressed in W and rounded to the second decimal point	0			



Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal point	0		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, lighitng control parts and non- lighting control parts, if any (millimetre)	Height	67	Spectral power distribution in the range 250 nm to 80nm, at full-load	Bpeotrum 1.0-18.903mH/nm		
	Width	45		1.0 0.4 0.6 0.6 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5		
	Depth	45				
Claim of equivalent power see paragraph [2(1) and (2)]	Yes		lf yes, equivalent power (W)	17		
			Chromacity coordinates (x and y)	0.455 0.404		
Parameters for directiona	l light sou	rces:				
Peak luminous intensity (cd)	N/A		Beam angle in degrees, or the range of beam angles that can be set	N/A		
Parameters for directiona	ıl light sou	rces:	·	·		
R9 colour rendering index vaue	9		Survival factor	0.9		
The lumen maintenance factor	0.96					
Parameters for LED and OLED mains light sources:						
Displacement factor (cos φ1)	N/A		Colour consistency in McAdam ellipses	N/A		
Claims that and LED light source replaces a fluorescent light source without integrated ballast of a particular wattage (see paragraph [2(3)].	N/A		If yes then replacement claim (W)			
Flicker metric (Pst LM)	1		Stroboscopic effect metric (SVM)	0.4		