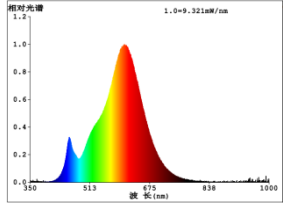


## Product information sheet

<b>Supplier's name or trade mark:</b> AKKONAK YAPI AYDINLATMA SANAYİ VE TİCARET A.Ş. ( Trade mark : ATLANTIS AYDINLATMA )			
<b>Supplier's address</b> (1):ZİRVE SOK. No:6/A 34785 EMEK MAH./SANCAKTEPE/İSTANBUL			
<b>Model identifier:</b> G45-4W-2700K			
<b>Type of light source: LED Filament Bulb</b>			
Lighting technology used:	[HL/LFL T5 HE/LFL T5 HO/CFLni/other FL/HPS/MH/other HID/LED/OLED/mixed/other]	Non-directional or directional:	[NDLS/DLS]
Mains or non-mains:	[MLS/NMLS]	Connected light source (CLS):	[yes/no]
Colour-tuneable light source:	[yes/no]	Envelope:	[no/second/non-clear]
High luminance light source:	[yes/no]		
Anti-glare shield:	[yes/no]	Dimmable:	[yes/only with specific dimmers/no]
<b>Product parameters</b>			
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1 000 h)	4W	Energy efficiency class	[A/B/C/D/E/F/G](2)
Useful luminous flux ( $\Phi_{use}$ ), indicating if it refers to the flux in a	420 lm	Correlated colour temperature,	2700K

sphere (360°), in a wide cone (120°) or in a narrow cone (90°)			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 ( $P_{on}$ ), expressed in W		5.48W	Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal	NO
Networked standby power ( $P_{net}$ ) for CLS, expressed in W and rounded to the second decimal		NO	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, lighting control parts and non-lighting control parts, if any (millimetre)	Height	45	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
	Width	45		
	Depth	72		

Claim of equivalent power $(\varphi)$	Yes	If yes, equivalent power (W)	3.96W
		Chromaticity coordinates (x and y)	x=0.4662 y=0.4166
<b><i>Parameters for directional light sources:</i></b>			
Peak luminous intensity (cd)	N/A	Beam angle in degrees, or the range of beam angles that can be set	360°
<b><i>Parameters for LED and OLED light sources:</i></b>			
R9 colour rendering index value	7	Survival factor	90%
the lumen maintenance factor	96.3%		
<b><i>Parameters for LED and OLED mains light sources:</i></b>			
displacement factor (cos $\phi$ )	-	Colour consistency in McAdam ellipses	4.4
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	NO	If yes then replacement claim (W)	-
Flicker metric (Pst LM)	0.026	Stroboscopic effect metric (SVM)	0.024