

Product information sheet

Supplier's name or trade mark:AKKONAK YAPI AYDINLATMA SANAYİ VE TİCARET A.Ş.

(Trade mark : ATLANTIS AYDINLATMA)

Supplier's address (¹):ZİRVE SOK. No:6/A 34785 EMEK MAH./SANCAKTEPT/İSTANBUL

Model identifier: ST64-4W-2500K

Type of light source: LED Filament Bulb

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E27		
Mains or non-mains:	MLS	Connected light source (CLS):	NO
Colour-tunable light source:	NO	Envelope:	NO
High luminance light source:	NO		
Anti-glare shield:	NO	Dimmable:	YES

Product parameters

Parameter	4W	Parameter	2500K
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General product parameters:

Energy consumption in on-mode (kWh/1 000 h)	4W	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°)	360LM	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	2500K
On-mode power (P_{on}), expressed in W	4W	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
	Height	64	

Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Width	64	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
	Depth	140		
Claim of equivalent power ⁽³⁾	Yes	If yes, equivalent power (W)	36W	
		Chromaticity coordinates (x and y)	x=0.4896	y=0.4257
Parameters for directional light sources:				
Peak luminous intensity (cd)	N/A	Beam angle in degrees, or the range of beam angles that can be set	360°	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	1	Survival factor	0,90	
the lumen maintenance factor	0,95			
Parameters for LED and OLED mains light sources:				
displacement factor (cos φ1)	0.5	Colour consistency in McAdam ellipses	6	
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)	0.2	Stroboscopic effect metric (SVM)	0.2	

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ST64-4W-2500K

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kWh / 1000h

2019/2015