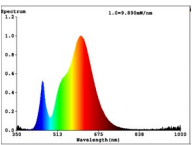


## Product information sheet

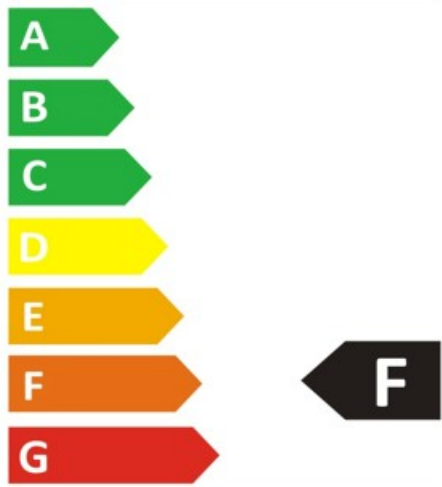
<b>Supplier's name or trade mark: RONA AYDINLATMA İTH.İHR.SAN.VE TİC. LTD. ŞTİ.</b>			
<b>Supplier's address (1) : HADIMKÖY MAH. AYASOFYA CAD.NO.110 İÇ KAPI NO:1 ARNAVUTKÖY İSTANBUL</b>			
<b>Model identifier: ST64-8W</b>			
<b>Type of light source: LED BULB</b>			
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E27		
Mains or non-mains:	MLS	Connected light source (CLS):	NO
Colour-tuneable light source:	NO	Envelope:	-
High luminance light source:	NO		
Anti-glare shield:	NO	Dimmable:	NO
<b>Product parameters</b>			
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1 000 h)	8	Energy efficiency class	F
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°)	800Lm	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	8	Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal	0,5

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 separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	146	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
	Width	64		
	Depth	64		
Claim of equivalent power (³)		YES	If yes, equivalent power (W)	80
			Chromaticity coordinates (x and y)	x=0.4855 y=0.4226
<b>Parameters for directional light sources:</b>				
Peak luminous intensity (cd)		N/A	Beam angle in degrees, or the range of beam angles that can be set	360
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value		3	Survival factor	0,90
the lumen maintenance factor		0,94		
<b>Parameters for LED and OLED mains light sources:</b>				
displacement factor (cos φ1)		0,50	Colour consistency in McAdam ellipses	6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.		-	If yes then replacement claim (W)	-
Flicker metric (Pst LM)		1	Stroboscopic effect metric (SVM)	0,4



**rbr**

ST64-8W



**8**  
kWh/1000h



2019/2015