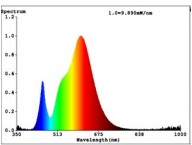


Product information sheet

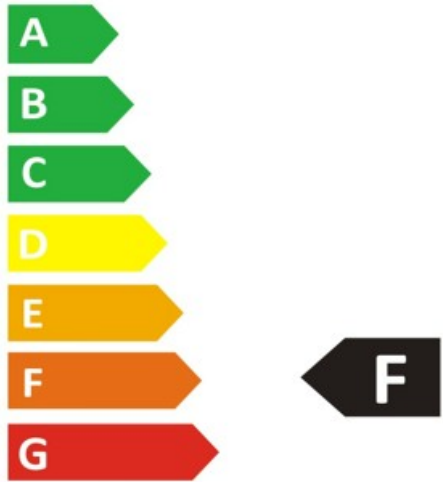
Supplier's name or trade mark: RONA AYDINLATMA İTH.İHR.SAN.VE TİC. LTD. ŞTİ.			
Supplier's address (1) : HADIMKÖY MAH. AYASOFYA CAD.NO.110 İÇ KAPI NO:1 ARNAVUTKÖY İSTANBUL			
Model identifier: ST64-6W			
Type of light source: LED BULB			
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E27		
Mains or non-mains:	MLS	Connected light source (CLS):	NO
Colour-tuneable light source:	NO	Envelope:	-
High luminance light source:	NO		
Anti-glare shield:	NO	Dimmable:	NO
Product parameters			
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1 000 h)	6	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°)	642Lm	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	6	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	140	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
	Width	65		
	Depth	65		
Claim of equivalent power (³)		YES	If yes, equivalent power (W)	60
			Chromaticity coordinates (x and y)	x=0.4865 y=0.4230
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		5	Survival factor	0,90
the lumen maintenance factor		0,94		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)		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

ST64-6W



6
kWh/1000h



2019/2015