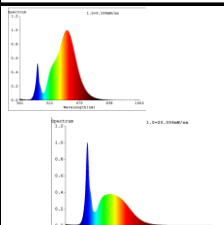


Supplier's name or trade mark: Luminans			
Model identifier: JP-ST64FRWB			
Lighting technology used:	LED	Non-directional or directional:	Non-directional
Light source cap-type (or other electric interface)	E27		
Mains or non-mains:	Mains	Connected light source (CLS):	yes
Colour-tuneable light source:	yes	Envelope:	No
High luminance light source:	no		
Anti-glare shield:	no	Can be used with dimmer:	No
Product parameters			
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000h) rounded up to the nearest integer	5	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°)	470LM in a sphere (360°),	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	2700-6500K&RGB
On-mode power (P_{on}), W	4.8W	Standby power (P_{sb}), expressed in W and rounded to the second decimal	Na
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0.39	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	64	
	Depth	64	
Claim of equivalent power (c)	yes	If yes, equivalent power (W)	40
		Chromaticity coordinates (x and y)	0,448 0,409

Parameters for directional light sources:			
Peak luminous intensity (cd)	NA	Beam angle in degrees, or the range of beam angles that can be set	NA
Parameters for LED and OLED light sources:			
R9 colour rendering index value	11	Survival factor	90%
the lumen maintenance factor	93.1%		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ_1)	0.8	Colour consistency in McAdam ellipses	6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	NA	If yes then replacement claim (W)	NA
Flicker metric (Pst LM)	0.156	Stroboscopic effect metric (SVM)	0.094

