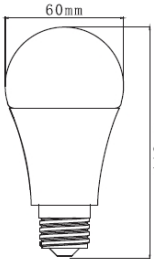


Data required for non directional LED bulb:

TA60P820S-15

File-number	9283c142
Nominal-voltage (V)	230V
Nominal-power-consumption (W)	10W
Nominal-current-consumption (mA)	88mA
Nominal-frequency (Hz) or DC	50/60Hz
Nominal-luminous flux (lm)	820LM
Nominal-lifetime (h)	15000h
Colour temperature (K)	2700K
Number of switching cycles before premature lamp failure	≥ 12500 TIME S
Lamp warm-up time to 60 % of full light output (s)	<0.5S
Dim / no dim Kind of dimming: Leading edge or trailing edge	No dim
Ambient temperature (Ta in °C), if not 25 °C	-10-40 °C
Dimensions (Ø x length in mm)	Φ60 X 119mm
Drawing of the lamp and of the comparing filament lamp See EC regulation 1194/2012; 3.1.2 k) --- Create packing department ---	
Power-consumption equivalence incandescent lamp See EC regulation 1194/2012; Annex III 3.1.2 m) (directional lamp) See EC regulation 244/2009 table 6 (non directional lamp)	60W
Rated power consumption (W) *)	10W ± 10%
Rated-luminous flux (lm)	820lm ± 10%
Rated-lifetime (h)	15000h
Lamp power factor	>0.5
Lumen maintenance factor at the end of the nominal life	70%
Starting time (s)	<0.5S
Colour rendering (Ra)	Ra>80
Colour consistency (cx, cy)	SDCM (6
Intended for use in outdoor application (Y / N)	N/A
Intended for use in industrial application (Y / N)	N/A
Spectral power distribution in the range 180-800 nm Diagram; Example see below	N/A
Socket	E27
Energy efficiency class according 874/2012/EC	A+
Weighted energy consumption (Ec) in kWh / 1000 h	10 kWh / 1000 h

Legend:

a) A 'rated' value means a quantity value for a characteristic of a product for operating conditions specified in this Regulation or in applicable standards. This value is usually described in a range, e.g.: 220V – 240V AC

b) A 'nominal' value means an approximate quantity value used to designate or identify a product. This is usually described in specific value (not in a range), e.g.: 230V