

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

EGLO Leuchten GmbH, Heiligkreuz 22, 6136 Pill, AT

General Information

Trade mark	EGLO
Material number	12235
Type	lightbulb
Light colour 1	TUNEABLE WHITE
Illuminant type 1	LED
Energy consumption (kWh/1000h)	6
EAN/UPC	9002759122355
Energy efficiency class (EEI)	E
Lighting Technology	LED
Lamp socket 1	E27

Dimensions

Article Diameter (in mm/in)	60
Article Length (in mm/in)	105

Light Information

Rated useful lumen	806
Beam angle (°) - at measurement	360

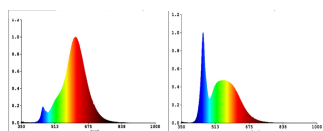
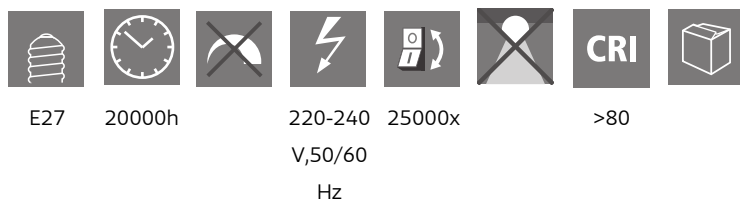
Color temperature (K)	2200-6500
Color rendering index (CRI)	80
Colour Tolerance (LED, SDCM)	<6
Mains light source	1
Connected light source	1
Chromaticity coordinates x (1)	0,5056
Illuminant form 1	A60

Technical Information

Equivalent power (W)	60
Lamp Power Factor	0.5
Nominal Current (in mA)	50
Nominal wattage (W)	6
Nominal Lifetime (in h)	20000
Rated Lamp Power (0,1W precision)	6
Rated Lifetime (in h)	20,000
item-number LED-board 1	12235
Standby power (P _{sb} , W)	0,5
Lumen maintenance factor @3000h % in decimal number	0,93
Lamp survival factor @3000h	> = 90 %
Displacement factor DF (PF)	0,5
Flicker Metric / P _{st} LM	0,1
Stroboscopic Effect Metric / SVM	0,1

Switch information

Function	control via APP + remote control CCT
Starting Time	<0,5 sec
Warm-Up Time up to 60%	< 0,5 sec
Switching Cycles	25000



Technical changes reserved

