



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 Complete	TUNEABLE WHITE
Illuminant Type (1)	E27-LED-A60
kW/1000h	6
EAN/UPC	9002759122355
Energy efficiency class (EEI)	E

Dimensions

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

Light Information

Colour Tolerance (LED, SDCM)	<6
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Technical Information

Equivalent power (W)	60
Lamp Power Factor	0.5
Nominal Current (in mA)	50
Nominal Lifetime (in h)	20000
Rated Lamp Power (0,1W precision)	6
Rated Lifetime (in h)	20,000
item-number LED-board (1)	12235
Lighting Technology	LED
Directional Light source	No
Lamp cap (Socket)	E27
Mains light source	Yes
Connected light source	Yes
Colour-tunable light source	No
High luminance light source	No
Dimmable (bulb, board, stripe,...)	No
Energy consumption (kWh/1000h)	6
Rated useful lumen	806
Beam angle (°) - at measurement	360
Color temperature (K)	2200-6500
Nominal wattage (W)	6
Standby power (P _{sb} , W)	0,5
Chromaticity coordinates x (1)	0,5056
Chromaticity coordinates y (1)	0,4152
Color rendering index (CRI)	80
Lamp survival factor @3000h	> = 90 %
Lumen maintenance factor @3000h % in decimal number	0,93
Displacement factor DF (PF)	0,5
Flicker Metric / Pst 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	25,000

12235
LM_LED_E27 - V2





E27



1X6W



2265K



20000
h





220-240V,50/60Hz



25000°x



CRI



>80



