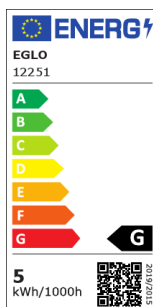


12251

LM_LED_GU10 - V2



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	12251
Type	lightbulb
Light colour Complete	RGB+TW
Illuminant Type (1)	GU10-LED
kW/1000h	5
EAN/UPC	9002759122515

Dimensions

Article Diameter (in mm/in)	50
Article Length (in mm/in)	59

12251

LM_LED_GU10 - V2

Light Information

Rated Peak Candela (in cd)	590
Colour Tolerance (LED, SDCM)	<6

Technical Information

Equivalent power (W)	50
Lamp Power Factor	0.5
Nominal Current (in mA)	43
Nominal Lifetime (in h)	20,000
Rated Lamp Power (0,1W precision)	5
Rated Lifetime (in h)	20,000
item-number LED-board (1)	12251
Lighting Technology	LED
Directional Light source	Yes
Lamp cap (Socket)	GU10
Mains light source	Yes
Connected light source	Yes
Colour-tunable light source	Yes
High luminance light source	No
Dimmable (bulb, board, stripe,...)	No
Energy consumption (kWh/1000h)	5
Rated useful lumen	345
Beam angle (°) - at measurement	90
Color temperature (K)	2700-6500
Nominal wattage (W)	4,9
Standby power (P sb, W)	0,35
Chromaticity coordinates x (1)	0,4674
Chromaticity coordinates y (1)	0,4197
Color rendering index (CRI)	83
R9	14
Lamp survival factor @3000h	> = 90 %
Lumen maintenance factor @3000h % in decimal number	0,93
Flicker Metric / Pst LM	0,1
Stroboscopic Effect Metric / SVM	0,1

Switch information

Function	control via APP + remote control CCT, RGB
Starting Time	<0,5 sec
Warm-Up Time up to 60%	< 1 sec
Switching Cycles	25000

12251

LM_LED_GU10 - V2

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