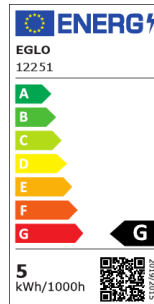


12251

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 1	RGB+TW
Illuminant type 1	LED
Energy consumption (kWh/1000h)	5
EAN/UPC	9002759122515
Energy efficiency class (EEI)	G
Lighting Technology	LED
Lamp socket 1	GU10

Dimensions

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

Light Information

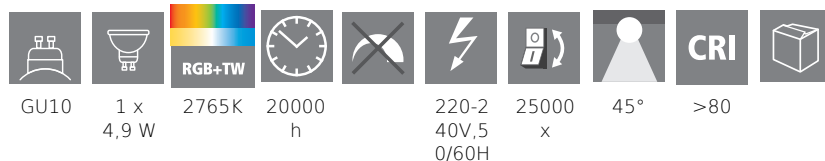
Rated useful lumen	345
Beam angle (°) - at measurement	90
Color temperature (K)	2700-6500
Color rendering index (CRI)	83
R9	14
Rated Peak Candela (in cd)	590
Colour Tolerance (LED, SDCM)	<6
Mains light source	1
Connected light source	1
Colour-tunable light source	1
Directional Light source	1
Chromaticity coordinates x (1)	0,4674
Illuminant form 1	GU10

Technical Information

Equivalent power (W)	50
Lamp Power Factor	0.5
Nominal Current (in mA)	43
Nominal wattage (W)	4,9
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
Standby power (P sb, W)	0,35
Lumen maintenance factor @3000h % in decimal number	0,93
Lamp survival factor @3000h	> = 90 %
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



GU10 1 x 4,9 W 2765K 20000 h 220-240V, 50/60Hz 25000 x 45° >80

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