

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	11744
Type	lightbulb
Light colour 1	WHITE
Illuminant type 1	LED
Energy consumption (kWh/1000h)	18
EAN/UPC	9002759117443
Energy efficiency class (EEI)	E
Lighting Technology	LED
Lamp socket 1	G13

Dimensions

Article Diameter (in mm/in)	28
Article Length (in mm/in)	1200

Light Information








Rated useful lumen	2160
Beam angle (°) - at measurement	360
Color temperature (K)	4000
Color rendering index (CRI)	82
R9	7
Colour Tolerance (LED, SDCM)	<6
Mains light source	1
Chromaticity coordinates x (1)	0,3811
Illuminant form 1	T8 tube

Technical Information

Equivalent power (W)	134
Lamp Power Factor	1
Nominal Current (in mA)	90
Nominal wattage (W)	18
Nominal Lifetime (in h)	25,000
Rated Lamp Power (0,1W precision)	18
Rated Lifetime (in h)	25,000
Lumen maintenance factor @3000h % in decimal number	0,96
Lamp survival factor @3000h	> = 90 %
Displacement factor DF (PF)	0,7
Flicker Metric / Pst LM	1
Stroboscopic Effect Metric / SVM	0,4

Switch information

Starting Time	<0,5 sec
Warm-Up Time up to 60%	< 1 sec
Switching Cycles	15000

						
G13	neutral WHITE	25000 h	220-2 40V,5 0/60H z	220-2 40V,5 0/60H z	>80	10

11744 LM_LED_G13 - V3

