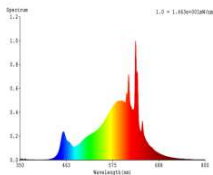


	Light Source Technical DataSheet
EAN	3276007604658
Supplier's name or trade mark	LEXMAN
Date of placement on the market (YYYY-MM-DD)	2026-08-20
Light sources maker model	AD06944LXM
EPREL Registration number	2620001
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/2620001
Lighting technology used	LED
Non-directional (NDLS) or directional (DLS)	DLS
Light source cap-type	GU5.3
Mains (MLS) or non-mains (NMLS)	NMLS
Connected light source (CLS)	No
Colour-tuneable light source	No
High luminance light source	No
Anti-glare shield	No
Dimmable	No
Energy consumption in on-mode (kWh/1000h)	3
Useful luminous flux (lm)	345
Beam angle correspondence (degrees)	90
Energy Efficiency Class	D
Correlated colour temperature type (K)	single value
Correlated colour temperature (K)	2700
On-mode power (W)	2,7
Standby power (W)	0,00
Colour rendering index	80
Min Colour rendering index	
Max Colour rendering index	
Outer dimensions (Height) (millimetre)	46
Outer dimensions (Width) (millimetre)	50
Outer dimensions (Depth) (millimetre)	50
Spectral power distribution in the range 250 nm to 800 nm. at full-load	
Spectral power distribution (picture name)	Spectral Power Distribution - AD06944LXM.jpg
Claim of equivalent power	Yes
Equivalent power (W)	35
Chromaticity coordinate (x)	0.4555
Chromaticity coordinate (y)	0.4152
Peak luminous intensity (cd)	900
Beam angle (degree)	36
MIN - Beam angle (degree)	
MAX - Beam angle (degree)	
R9 Colour rendering index	1
Survival factor	0.9
Lumen maintenance factor	0.96
Indicative Lifetime L70B50	25000

Save