



## Light Source Technical DataSheet

EAN	3276007768510
Supplier's name or trade mark	LEXMAN
Light sources maker model	<b>AC59147LXM</b>
Equivalent models already placed on the market	1888702
Useful luminous flux (lm)	255
Correlated colour temperature (K)	4000
On-mode power (W)	1,2
Standby power (W)	
Colour rendering index	80
Spectral power distribution in the range 250 nm to 800 nm. at full-load	
Displacement factor	0.723
Colour consistency in McAdam ellipses	≤6
Flicker metric	≤1
Stroboscopic effect metric	≤0.4
References to the harmonised normes and standards	(EU)2019/2020 (EU)2019/2015 (EU)2021/340 (EU)2021/341
Testing conditions if not described sufficiently in previous harmonised standards	Not Applicable
Calculations performed with the parameters	$\eta_{TM} = ( \phi_{USE} / PON ) \times FTM$
With FTM =	1,000
Specific precautions that shall be taken when the model is assembled. installed. maintained or tested	No specific precautions