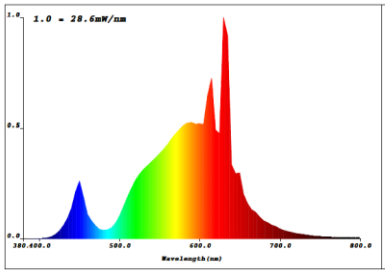
	Light Source Technical DataSheet
EAN	3276007768541
Supplier's name or trade mark	LEXMAN
Light sources maker model	**AC59150LXM**
Equivalent models already placed on the market	1888709
Useful luminous flux (lm)	806
Correlated colour temperature (K)	2700
On-mode power (W)	3,8
Standby power (W)	NA
Colour rendering index	80
Spectral power distribution in the range 250 nm to 800 nm. at full-load	
Displacement factor	0.785
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	ηTM = (ϕUSE / PON) x FTM
With FTM =	1,000
Specific precautions that shall be taken when the model is assembled. installed. maintained or tested	No specific precautions