

Technical parameters of the model and declared values

Commission Delegated Regulation (EU) 2019/2015 of 11 March 2019 supplementing Regulation (EU) 2017/1369 of the European Parliament and of the Council with regard to energy labelling of light sources and repealing Commission Delegated Regulation (EU) No 874/2012 (Text with EEA relevance)

Brand/Trademark		Model identifier	
Xora		79680390-01	
Parameter	Declared Value	Unit	
Useful luminous flux (ϕ_{use})	540	lm	
Colour rendering index (CRI)	80	-	
On-mode power (P_{on})	8,0	W	
Correlated colour temperature (CCT) in K	3 000	K	
Standby power (P_{sb}) in W, including when it is zero	0,00	W	
R9 colour rendering index value for LED and OLED light sources	7	-	
Survival factor for LED and OLED light sources	0,10	-	
Lumen maintenance factor for LED and OLED light sources	0,96	-	
Indicative lifetime L70B50 for LED and OLED light sources	-	hours	
Displacement factor ($\cos \phi_1$) for LED and OLED mains light sources	0,90	-	
Colour consistency in MacAdam ellipse steps for LED and OLED light sources	6	-	
Flicker metric ($PstLM$) for LED and OLED mains light sources	1,0	-	
Stroboscopic effect metric (SVM) for LED and OLED mains light sources	0,4	-	