Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark:	UMAGE

Supplier's address:	UMAGE ApS, Havnegade 29, 1058 Copenhagen, DK

Model identifier:	2305 (light-source)

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Custom LED PCB 20,2V DC 550mA		
Mains or non-mains:	NMLS	Connected light source (CLS):	Nein
Colour-tuneable light source:	Nein	Envelope:	-
High luminance light source:	Nein		
Anti-glare shield:	Nein	Dimmable:	Only with specific dimmers

Product parameters			
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	12	Energy efficiency class	D
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	1 732 in Sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	2 900
On-mode power (P_{on}), expressed in W	11,1	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,00
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	84
Outer dimensions	Height	295	Spectral power distribution in the
	Width	295	See image in last page

without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Depth	2	range 250 nm to 800 nm, at full-load		
Claim of equivalent power[a]		-	If yes, equivalent power (W)		-
			Chromaticity coordinates (x and y)		0,438 0,400
Parameters for LED and OLED light sources:					
R9 colour rendering index value		13	Survival factor		0,90
the lumen maintenance factor		0,96			

[a]'-' : not applicable;

[b]'-' : not applicable;