## **Product Information Sheet**

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

<b>Supplier's name or trade mark:</b> UMAGE	
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Supplier's address: UMAGE ApS, Havnegade 29, 1058 Copenhagen, DK

Model identifier: 2338 (light-source)

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Typa	Ot.	light	source:
IVDE	UI.	HEILL	source.

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Custom LED PCB 20,1V DC 900mA		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Only with specific dimmers

## Product parameters

Parameter Value Parameter Value  General product parameters:  Energy consumption in onmode (kWh/1000 h), rounded up to the nearest integer  Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)  On-mode power (Pon), expressed in W  Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal  Networked standby power (Pnet) for CLS, expressed in W and rounded to the nearest integer,
Energy consumption in onmode (kWh/1000 h), rounded up to the nearest integer  Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)  On-mode power (Pon), expressed in W  Networked standby power (Pnet) for CLS, expressed in W and rounded to the nearest not the second decimal  19  Energy efficiency class  D  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  On-mode power (Pon), expressed in W and rounded to the second decimal  Networked standby power (Pnet) for CLS, expressed in W and
mode (kWh/1000 h), rounded up to the nearest integer  Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)  On-mode power (Pon), expressed in W  Networked standby power (Pnet) for CLS, expressed in W and rounded to the nearest not the nea
indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)  On-mode power (Pon), expressed in W  Networked standby power (Pnet) for CLS, expressed in W and sphere (360°)  Sphere (360°) temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set  On-mode power (Pon), expressed in W and rounded to the second decimal  October (360°) temperature, rounded to the nearest 100 K, that can be set  October (Pon), expressed in W and index, rounded to the second decimal
expressed in W and rounded to the second decimal  Networked standby power (P <sub>net</sub> ) for CLS, expressed in W and  expressed in W and rounded to the second decimal  Colour rendering 85 index, rounded to
for CLS, expressed in W and index, rounded to
or the range of CRI- values that can be set
Outer Height 416 Spectral power See image
dimensions Width 416 distribution in the in last page

without separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)	Depth	1	range 250 nm to 800 nm, at full-load			
Claim of equival	ent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-		
			Chromaticity	0,437		
			coordinates (x and y)	0,399		
Parameters for LED and OLED light sources:						
R9 colour rende	ring index value	18	Survival factor	0,90		
the lumen main	tenance factor	0,96				

(a)<sub>'-'</sub>: not applicable;

(b)<sub>'-'</sub> : not applicable;

