## **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: 2412 (light-source)

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type	Custom LED PCB		
(or other electric interface)	24V DC 380mA		
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:	No

**Product parameters** 

Parameter		Value	Parameter	Value			
General product parameters:							
•.	mption in on- 000 h), rounded est integer	10	Energy efficiency class	E			
indicating if it i in a sphere (3	us flux (фuse), refers to the flux 60º), in a wide in a narrow cone	1 270 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	3 100			
On-mode expressed in W	power (P <sub>on</sub> ),	9,2	Standby power (P <sub>sb</sub> ), expressed in W and rounded to the second decimal	0,00			
for CLS, expre	ndby power (P <sub>net</sub> ) essed in W and second decimal	-	Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set	83			
Outer dimensions without	Height	139	Spectral power	See image			
	Width	139	distribution in the	in last page			
	Depth	1		Page 1 / 3			

separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)		range 250 nm to 800 nm, at full-load	
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-
		Chromaticity	0,435
		coordinates (x and y)	0,396
Parameters for LED and OLED ligh	t sources:		
R9 colour rendering index value 9		Survival factor	0,90
the lumen maintenance factor	0,96		
(a),		I	

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

(b)'-' : not applicable;

