## **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: 2441 (light-source)

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Customer LED PCB 18,6V DC		
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:						
• ·	Imption in on- 000 h), rounded est integer	10	Energy efficiency class	E		
indicating if it in a sphere (3	bus flux (φuse), refers to the flux 360º), in a wide in a narrow cone	1 226 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> ), /	9,3	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 e second decimal	-	Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set	83		
Outer	Height	198	Spectral power	See image		
dimensions	Width	198	distribution in the	in last page		
	L	1		 Soito 1		

withoutDepthseparatecontrolgear,lightingcontrolpartsandnon-lightingcontrolparts,ifany(millimetre)	2	range 250 nm to 800 nm, at full-load				
Claim of equivalent power <sup>(a)</sup>	-	lf yes, equivalent power (W)	-			
		Chromaticity	0,431			
		coordinates (x and y)	0,397			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	8	Survival factor	1,00			
the lumen maintenance factor	0,96					

(a)'-' : not applicable;

(b)'-' : not applicable;

