## **Product Information Sheet**

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

sources	LATION (LO) 2013/20	ora with regard to energ	gy labelling of light
Supplier's name or trade mark:	UMAGE		
Supplier's address: UMAGE ApS	, Havnegade 29, 105	68 Copenhagen, DK	
Model identifier: 2403 (light-sou	urce)		
Type of light source:			
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Custom LED PCB 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 para	meters	
Parameter	Value	Parameter	Value
	General product p	arameters:	
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer	10	Energy efficiency class	E
Useful luminous flux (φuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	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 power (P <sub>on</sub> ), expressed in W	9,2	Standby power (P <sub>sb</sub> ), expressed in W and rounded to the second decimal	0,00
Networked standby power (P <sub>net</sub> ) for CLS, expressed in W and rounded to the second decimal	-	Colour rendering index, rounded to the nearest integer, or the range of CRIvalues that can be	83

set

Spectral

distribution in the

power

139

139

1

Height

Width

Depth

Outer

without

dimensions

See image

in last page

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 light sources:				
R9 colour rendering index value	9	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a)'-': not applicable; (b)'-': not applicable;

