## **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: 2384 (down-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 19,5V DC 560mA		
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** 

## Value Parameter Parameter Value General product parameters: Energy consumption in on-11 Energy efficiency D mode (kWh/1000 h), rounded class up to the nearest integer Useful luminous flux (duse), 1 879 in Correlated colour 3 000 indicating if it refers to the flux Sphere (360°) temperature, in a sphere (360°), in a wide rounded to the cone (120º) or in a narrow cone nearest 100 Κ, (90º) or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set On-mode (P<sub>on</sub>), 10,9 Standby power (P<sub>sb</sub>), 0,00 power expressed in W expressed in W and rounded to the second decimal Networked standby power (P<sub>net</sub>) Colour rendering 84 for CLS. expressed in W and index, rounded to

rounded to the second decimal			the nearest integer, or the range of CRI- values that can be set	
Outer	Height	410	Spectral power	See image
dimensions	Width	410	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 equivale	ent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-		
			Chromaticity	0,437		
			coordinates (x and y)	0,400		
Parameters for LED and OLED light sources:						
R9 colour render	ring index value	15	Survival factor	0,90		
the lumen maintenance factor		0,96				
(2)		l	1			

(a)'-' : not applicable;

(b)'-' : not applicable;

