## **Product Information Sheet**

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

sources		-	io 13 With regard to energ	By labeling of light		
Supplier's nam	e or trade mark:	UMAGE				
Supplier's addr	ess: Havnegade 2	29, 1058 Copenhage	en, DK			
Model identifie	er: 4136					
Type of light so	ource:					
Lighting techno	logy used:	LED	Non-directional or directional:	NDLS		
Light source cap-type (or other electric interface)		E27 220-240V AC 50Hz				
Mains or non-mains:		MLS	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:			
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		13	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°)		1 580 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	4 000		
On-mode power (P <sub>on</sub> ), expressed in W		12,5	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 CRI-values that can be set	85		
Outer	Height	133	Spectral power	See image		
dimensions	Width	70	distribution in the	in last page		
without	Depth	70		Page 1 /		

separate			range 250 nm to 800				
control gear,			nm, at full-load				
lighting							
control parts							
and non-							
lighting							
control parts,							
if any (millimetre)							
	(2)		If				
Claim of equivalent power <sup>(a)</sup>		<del>-</del>	If yes, equivalent power (W)	-			
			Chromaticity	0,381			
			coordinates (x and y)	0,376			
Parameters for LED and OLED light sources:							
R9 colour rendering index value		14	Survival factor	1,00			
the lumen maintenance factor		0,93					
Parameters for LED and OLED mains light sources:							
displacement factor (cos φ1)		0,92	Colour consistency in McAdam ellipses	3			
Claims that an LED light		_(b)	If yes then	-			
source replaces a fluorescent			replacement claim				
light source without integrated			(W)				
ballast of a particular wattage.							
Flicker metric (Pst LM)		0,9	Stroboscopic effect	0,9			
			metric (SVM)				

(a)'\_-' : not applicable;

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

