## **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: 4109

## Type of light source:

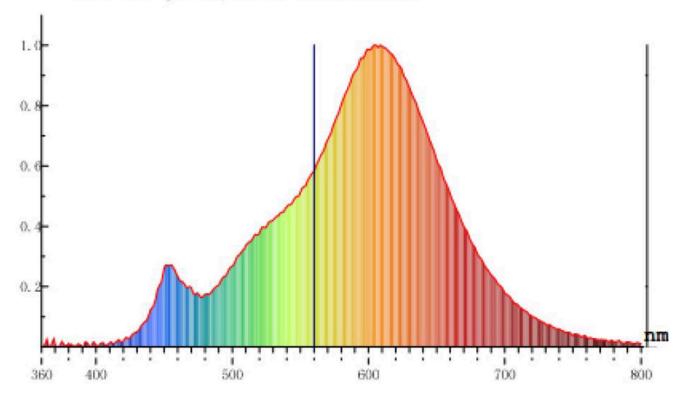
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type	E27 220-240V		
(or other electric interface)	AC 50/60Hz		
Mains or non-mains:	MLS	Connected light	No
		source (CLS):	
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Yes

Product parameters						
Parameter		Value	Parameter	Value		
General product parameters:						
Energy consur mode (kWh/10 up to the neare	00 h), rounded	8	Energy efficiency class	E		
dicating if it refe a sphere (360º)	s flux (фuse), in- ers to the flux in , in a wide cone nrow cone (90º)	930 in Sphere (360°)	Correlated colour temperature, rounded to the near- est 100 K, or the range of correlat- ed colour temper- atures, rounded to the nearest 100 K, that can be set	2 700		
On-mode pow pressed in W	ver (P <sub>on</sub> ), ex-	7,9	Standby power (P <sub>sb</sub> ), expressed in W and rounded to the sec- ond decimal	0,00		
(P <sub>net</sub> ) for CLS, e	andby power expressed in W the second dec-	-	Colour rendering in- dex, rounded to the nearest integer, or the range of CRI-val- ues that can be set	82		
Outer dimen-	Height	108	Spectral power dis-	See image		
sions without separate con- trol gear, light- ing control	Width Depth	60 60	tribution in the range 250 nm to 800 nm, at full-load	in last page		

parts and non- lighting con- trol parts, if any (millime- tre)						
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-			
		Chromaticity coordi- nates (x and y)	0,463 0,420			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	8	Survival factor	1,00			
the lumen maintenance factor	0,96					
Parameters for LED and OLED mains light sources:						
displacement factor (cos φ1)	0,99	Colour consistency in McAdam ellipses	4			
Claims that an LED light source replaces a fluorescent light source without integrated bal- last of a particular wattage.	_(b)	If yes then replace- ment claim (W)	_			
Flicker metric (Pst LM)	0,1	Stroboscopic effect metric (SVM)	0,1			

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

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



Nonce Wavelengh:560nm, Relative Power:12.516mW/nm