## **Product Information Sheet**

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

sources				
Supplier's name	or trade mark:	UMAGE		
Supplier's addre	ess: Havnegade 2	29, 1058 Copenhage	en, DK	
Model identifier	r: 4187			
Type of light sou	ırce:			
Lighting technology used:		LED	Non-directional or directional:	NDLS
Light source cap-type		G4 12V		
(or other electric interface)		DC 120mA		
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	parameters:	
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		2	Energy efficiency class	F
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°)		140 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	3 000
On-mode power (P <sub>on</sub> ), expressed in W		1,5	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	82
Outer dimensions	Height	39	Spectral power	See image
	Width	12	distribution in the	in last page
without	Depth	10		Page 1/

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	0,432			
		coordinates (x and y)	0,399			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	5	Survival factor	1,00			
the lumen maintenance factor	0,90					
Parameters for LED and OLED mains light sources:						
Flicker metric (Pst LM)	-	Stroboscopic effect metric (SVM)	-			

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

## **Spectrum**

