## **Product Information Sheet**

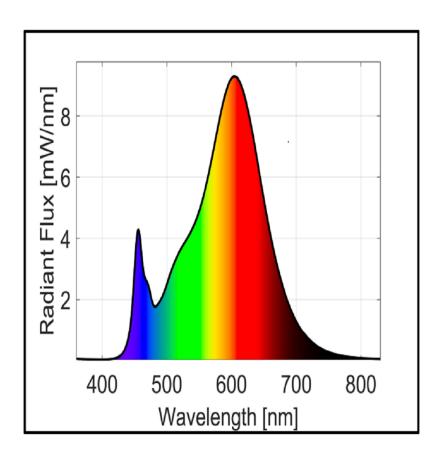
COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

sources						
Supplier's name or trade mark: Hoptimist						
Supplier's address: Hoptimist, heibergsgade 36, 8000 aarhus, DK						
Model identifier: Bumple Lamp XL 3014SMD LED						
Type of light so	urce:					
Lighting technology used:		LED	Non-directional or directional:	DLS		
Light source cap-type		NA				
(or other electri	ic interface)					
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 spe- cific dimmers		
Product parameters						
Parameter		Value	Parameter	Value		
General product parameters:						
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		5	Energy efficiency class	F		
Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		422 in Wide cone (120°)	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	2 751		
On-mode power (P <sub>on</sub> ), ex- pressed in W		4,6	Standby power (P <sub>sb</sub> ), expressed in W and rounded to the sec- ond decimal	0,20		
Networked standby power (P <sub>net</sub> ) for CLS, expressed in W and rounded to the second decimal		-	Colour rendering in- dex, rounded to the nearest integer, or the range of CRI-val- ues that can be set	81		
Outer dimen-	Height	1	Spectral power dis-	See image		
sions without	Width	8	tribution in the	in last page		
separate con- trol gear, light-		380	range 250 nm to 800 nm, at full-load			

ing control parts and non-lighting control trol parts, if any (millimetre)						
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-			
		Chromaticity coordi-	0,456			
		nates (x and y)	0,409			
Parameters for directional light sources:						
Peak luminous intensity (cd)	138	Beam angle in degrees, or the range of beam angles that can be set	118			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	0	Survival factor	0,85			
the lumen maintenance factor	0,90					

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

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



Model placed on the Union market from 14/01/2020



**EPREL registration number:** 983780 https://eprel.ec.europa.eu/qr/983780

**Supplier:** Hoptimist: Poul Christoffersen (Authorised repr Website:

esentative)

**Customer care service:** 

Name: Hoptimist Website: www.hoptimist.com

Email: hj@hoptimist.com Phone: 27572143

Address:

heibergsgade 36 8000 aarhus Denmark