## **Product Information Sheet**

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

Sources						
Supplier's name or trade mark: as - Schwabe						
Supplier's address: Produktmanagement, Merkurstr. 10, 72184 Eutingen im Gäu, DE						
Model identifie	r: 46351					
Type of light so	urce:					
Lighting technology used:		LED	Non-directional or directional:	DLS		
Light source cap-type		SMD				
(or other electri	ic interface)					
Mains or non-mains:		NMLS	Connected light source (CLS):	Nein		
Colour-tuneable light source:		Nein	Envelope:	-		
High luminance light source:		Nein				
Anti-glare shield	d:	Nein	Dimmable:	No		
Product parameters						
		Value	Parameter .	Value		
General product parameters:						
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		60	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°)		5 000 in Narrow cone (90°)	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		60,0	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	80		
Outer	Height	-	Spectral power	See image		
dimensions without	Width	-	distribution in the	in last page		
	Depth	-		Seite 1 / 2		

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 coordinates (x and y)	-			
Parameters for directional light sources:						
Peak luminous intensity (cd)	-	Beam angle in degrees, or the range of beam angles that can be set				
Parameters for LED and OLED light sources:						
R9 colour rendering index value	-	Survival factor	-			
the lumen maintenance factor	-					

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