Product Information Sheet

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

Supplier's name or trade mark: FHS-International GmbH&Co.KG

Supplier's address: An der Eickesmühle 34, D 41238 Mönchengladbach

Model identifier: 14452T

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Connectors		
Mains or non-mains:	NMLS	Connected light source (CLS):	____
Colour-tuneable light source:	____	Envelope:	____
High luminance light source:	____		
Anti-glare shield:	____	Dimmable:	____
Product parameters			
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	6,0	Energy efficiency class	G
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	425 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	2800K Single value
On-mode power (P_{on}), expressed in W	5,5	Standby power (P_{sb}), expressed in W and rounded to the second decimal	____
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second dec- imal	___	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	64
Outer dimensions without separate control gear, lighting control parts and non-lighting con- trol parts, if any (millime- tre) — Height	550	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
Width	1		
Depth	12000		
Claim of equivalent power[(a)]		If yes, equivalent power (W)	
		Chromaticity coordinates (x and y)	0.4732 0.4436
Parameters for LED and OLED light sources:			
R9 colour rendering index value	1	Survival factor	0,9

the lumen maintenance factor	94,80%		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ1)	_____	Colour consistency in McAdam ellipses	6
Claims that an LED light source replaces a fluorescent light source without integrated bal- last of a particular wattage.	_____	If yes then replace- ment claim (W)	_____
Flicker metric (Pst LM)	_____	Stroboscopic effect metric (SVM)	_____

[(a)] '-' : not applicable;

[(b)] '-' : not applicable;