

Product Information Sheet

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

Supplier's name or trade mark: Lucide

Supplier's address: Lucide NV, Bisschoppenhoflaan 145, 2100 Deurne, BE

Model identifier: 19765-09-12

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Integrated LED desk lamp		
Mains or non-mains:	MLS	Connected light source (CLS):	No
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 consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	8	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	830 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_{on}), expressed in W	8,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,50
Networked standby power (P_{net}) 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 dimensions without separate control gear, lig-	Height	1 260	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	460	
	Depth	250	
			See image in last page

hting control parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,436 0,399
Parameters for LED and OLED light sources:			
R9 colour rendering index value	7	Survival factor	0,95
the lumen maintenance factor	0,72		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ_1)	0,70	Colour consistency in McAdam ellipses	6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-(b)	If yes then replacement claim (W)	-
Flicker metric (Pst LM)	0,1	Stroboscopic effect metric (SVM)	0,4

(a): not applicable;

(b): not applicable;



Model placed on the Union market from 30/07/2019



EPREL registration number: 1235462

<https://eprel.ec.europa.eu/qr/1235462>

Supplier: Lucide (Manufacturer)

Website: www.lucide.be

Customer care service:

Name: Lucide NV

Website: www.lucide.com

Email: info@lucide.com

Phone: +32 3 366 22 04

Address:

Bisschoppenhoflaan 145
2100 Deurne
Belgium