Product Information Sheet

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

Supplier's name or trade mark: Elektra GmbH

Supplier's address: Elektra GmbH, Werkstraße 7, 32130 Enger, DE

Model identifier: 054016533 - 2700K

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	wired		
Mains or non-mains:	NMLS	Connected light source (CLS):	Nein
Colour-tuneable light source:	Nein	Envelope:	-
High luminance light source:	Nein		
Anti-glare shield:	Nein	Dimmable:	No

Product parameters

Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		9	Energy efficiency class	E
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)		912 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	2 800
On-mode power (P_{on}), expressed in W		8,7	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 decimal		-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	84
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	1	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	1 010		
	Depth	7		
Claim of equivalent power[(a)]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,450 0,409
Parameters for directional light sources:				
Peak luminous intensity (cd)		310	Beam angle in degrees, or the range of beam angles that can be set	114
Parameters for LED and OLED light sources:				
R9 colour rendering index value		21	Survival factor	-
the lumen maintenance factor		-		

(a) '-' : not applicable;

(b) '-' : not applicable;

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

Supplier's name or trade mark: Elektra GmbH

Supplier's address: Elektra GmbH, Werkstraße 7, 32130 Enger, DE

Model identifier: 054016533 - 6400K

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	wired		
Mains or non-mains:	NMLS	Connected light source (CLS):	Nein
Colour-tuneable light source:	Nein	Envelope:	-
High luminance light source:	Nein		
Anti-glare shield:	Nein	Dimmable:	No

Product parameters

Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		9	Energy efficiency class	E
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)		1 036 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	7 000
On-mode power (P_{on}), expressed in W		8,6	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 decimal		-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	82
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	1	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	1 010		
	Depth	7		
Claim of equivalent power[(a)]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,450 0,409
Parameters for directional light sources:				
Peak luminous intensity (cd)		310	Beam angle in degrees, or the range of beam angles that can be set	114
Parameters for LED and OLED light sources:				
R9 colour rendering index value		21	Survival factor	-
the lumen maintenance factor		-		

(a) '-' : not applicable;

(b) '-' : not applicable;