## **Product Information Sheet**

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

Supplier's address: SERVICE RELATION CLIENT, PARC ACTIVAL, 01140 THOISSEY, FR

Model identifier: 3410 - APLO - LAMPE H.24

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Typa	Λt	liaht	source:
IVDE	VI.	IIKIIL	source.

without

Depth

	LED	Non-directional or directional:	NDLS
Light course can type	Diffuseur	directional.	
Light source cap-type	polyéthylène		
(or other electric interface)			
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	Yes	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	Yes	Dimmable:	No
1	Product parar	neters	
Parameter	Value	Parameter	Value
1	General product p	arameters:	
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer	2	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°)	121 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 or 6 500
On-mode power (P <sub>on</sub> ), expressed in W	1,3	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	81
Outer Height	245	Spectral power	See image
	115	distribution in the	in last page

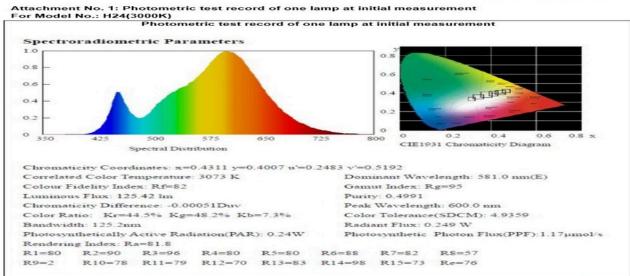
115

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)	0,400
Parameters for LED and OLED lig	ht sources:		
R9 colour rendering index value	3	Survival factor	1,00
the lumen maintenance factor	1,00		

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



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## Attachment No. 1: Photometric test record of one lamp at initial measurement For Model No.: H24(6500K)

		Photome	etric test re	ecord of o	ne lamp at	initial me	easurement	
spectre	oradiome	tric Para	meters				The second secon	
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2.2						0.2	The Party of the P	
						0		
350	425	500	575	650	725 8	000	0.2 0.4 0.6 0.8	×
	5	Spectral Distr	ibution			CIE19	931 Chromaticity Diagram	
Chromat	icity Coord	linates: x=0	0.3091 y=0	.3311 u'=0	.1946 v'=0	.4689		
Correlated Color Temperature: 6684 K			Dominant Wavelength: 490.0 nm(E)					
Colour Fidelity Index: Rf=79			Gamut Index: Rg=93					
Luminous Flux: 134.75 lm			Purity: 0.0837					
Chromaticity Difference: +0.00608Duv			Peak Wavelength: 450.0 nm					
Color Ratio: Kr=29.2% Kg=57.8% Kb=13.0%			Color Tolerance(SDCM): 3.2151					
Bandwidth: 21.8nm			Radiant Flux: 0.305 W					
Photosyr	thetically A	Active Rad	iation(PAR	): 0.30W	Phot	osynthetic	Photon Flux(PPF):1.36µm	01/5
Renderii	g Index: R	a=80.8						
	R2=85	R3=89	R4=81	R5=79	R6=79	R7=87	RS=67	
R1=78	175-83							