Product Information Sheet

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

sources							
Supplier's name or trade mark: daytime®							
Supplier's address: Waltron GmbH daytime® Support, Sapelloh 51, 31606 Warmsen, DE							
Model identifier: onex100 color							
Type of light source:							
Lighting technol	ogy used:	LED	Non-directional or directional:	DLS			
Light source cap-type		daytime®					
(or other electric interface)		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:		Nein	Dimmable:	Only with specific dimmers			
Product parameters							
Parameter		Value	Parameter	Value			
General product parameters:							
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		29	Energy efficiency class	D			
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°)		3 630 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	6 000			
On-mode power (P _{on}), expressed in W		28,8	Standby power (P _{sb}), expressed in W and rounded to the second decimal	0,00			
Networked standby power (P _{net}) for CLS, expressed in W and rounded to the second decimal Outer Height		- 14	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set Spectral power	88 See image			
dimensions	Height Width	935	distribution in the	in last page			

without separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)	Depth	20	range 250 nm to 800 nm, at full-load				
Claim of equivalent power ^(a)		-	If yes, equivalent power (W)	-			
			Chromaticity coordinates (x and y)	0,323 0,288			
Parameters for directional light sources:							
Peak luminous intensity (cd)		1 210	Beam angle in degrees, or the range of beam angles that can be set	120			
Parameters for LED and OLED light sources:							
R9 colour rendering index value		62	Survival factor	-			
the lumen maintenance factor		1,00					

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

Spektrale Lichtverteilung:

