Quality	Light Source Technical DataSheet
Registration informations	
EAN	3276007681147/ 3276007680935/ 3276007681567
Creation date (dd/mm/yyyy)	18/10/2023
Last update date (dd/mm/yyyy)	24/11/2023
Product informations	At all the second
Type of product	Light source
Supplier's address	ADEO Services - 135 rue Sadi Carnot - CS00001. 59790 RONCHIN
Supplier's name or trade mark Date of placement on the market (YYYY-MM-DD)	#N/D 2024-01-07
Light source Informations	2024-01-07
Light sources maker model	#N/D
Equivalent models already placed on the market	,2
EPREL registration informations	
EPREL Registration number	1854950
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/1854950
Type of light source	
Lighting technology used	LED
Non-directional (NDLS) or directional (DLS)	NDLS
Light source cap-type	
Mains (MLS) or non-mains (NMLS)	NMLS
Connected light source (CLS)	Yes
Colour-tuneable light source	No
High luminance light source	No
Anti-glare shield	No
Dimmable	Yes
General light source parameters	
Energy consumption in on-mode (kWh/1000h)	30
Useful luminous flux (lm)	4673
Beam angle correspondence (degrees)	120
Energy Efficiency Class	D
Correlated colour temperature type (K)	steps
Correlated colour temperature (K)	3000
Correlated colour temperature (K)	4000
Correlated colour temperature (K)	6500
Correlated colour temperature (K)	
On-mode power (W)	29,0
Standby power (W)	
Networked standby power for CLS (W)	
Colour rendering index	83
Outer dimensions (Height) (millimetre)	10
Outer dimensions (Width) (millimetre)	300
Outer dimensions (Depth) (millimetre)	300
Spectral power distribution in the range 250 nm to 800 nm. at full-load	1.0 = 0.050+0019M/mm 1.0 = 0.050+0019M/mm 1.0 = 0.050+0019M/mm 0.4 =
Spectral power distribution (picture name)	#N/D
Claim of equivalent power	Yes
Equivalent power (W)	166
Chromaticity coordinate (x)	0,3102
Chromaticity coordinate (y)	0,3333
Parameters for LED and OLED light sources	44
R9 Colour rendering index	11
Survival factor	0.05
Lumen maintenance factor Other informations	0,96
Other informations References to the harmonised normes and standards	(EU)2019/2020 (EU)2019/2015 (EU)2021/340 (EU)2021/341
Testing conditions if not described sufficiently in previous	
harmonised standards	Not Applicable
Calculations performed with the parameters With FTM =	ηTM = (φUSE / PON) x FTM 0,926
The reference control settings, and instructions on how they can be implemented, where applicable	
Specific precautions that shall be taken when the model is assembled. installed. maintained or tested	No specific precautions
If the light source is dimmable: a list of dimmers it is compatible with, and the light source If the light source contains mercury: instructions on how	Not Applicable
to clean up the debris in case of accidental breakage	Not Applicable