

# Product Information Sheet

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

**Supplier's name or trade mark:** Audo A/S

**Supplier's address:** Riccardo Longo, Aarhusgade 130, 2150 Nordhavn, DK

**Model identifier:** 1255539 Cast Sconce LED IP44

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	PCB board (gear)		
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
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	4	Energy efficiency class	G
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	181 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	2 700
On-mode power ( $P_{on}$ ), expressed in W	4,0	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	-	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, lighting control	Height	120	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	120	
	Depth	65	
			See image in last page

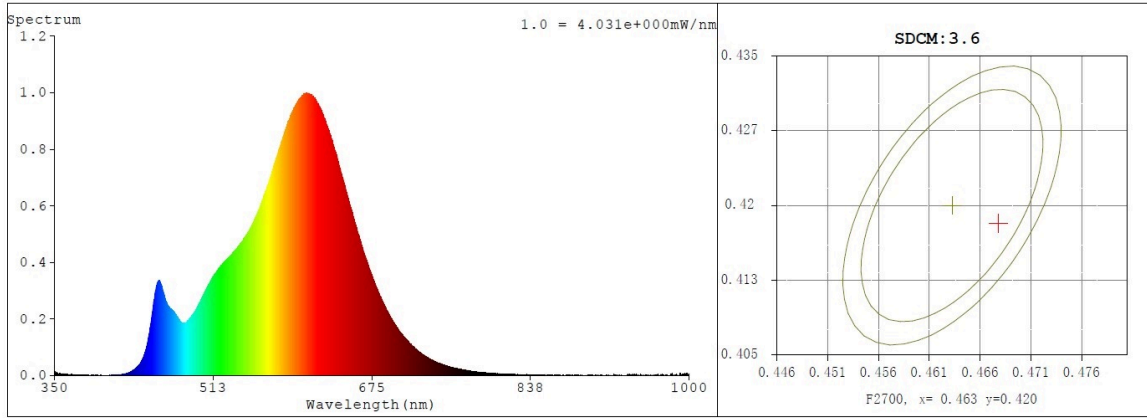
parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,467 0,418
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	12	Survival factor	0,00
the lumen maintenance factor	0,00		
<b>Parameters for LED and OLED mains light sources:</b>			
displacement factor (cos $\phi_1$ )	0,00	Colour consistency in McAdam ellipses	0
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)	0,0	Stroboscopic effect metric (SVM)	0,0

(a)-: not applicable;

(b)-: not applicable;

Sensitivity : High

## Spectrum



## Colorimetric Parameters

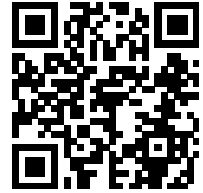
Chromaticity Coordinate:  $x = 0.4675$   $y = 0.4182$  /  $u' = 0.2640$   $v' = 0.5314$  ( $duv=2.17e-03$ )  $Dx,Dy:0.0039,0.0068$

CCT= 2654K Prcp WL:  $L_d=583.8\text{nm}$  Purity=65.9%

Peak WL:  $L_p=608\text{nm}$  FWHM: =114.2nm Ratio:R=25.7% G=72.0% B=2.3%

Render Index:  $R_a = 83.5$

Model placed on the Union market from 31/05/2024



**EPREL registration number:** 2042165

<https://eprel.ec.europa.eu/qr/2042165>

**Supplier:** AUDO A/S (Importer)

**Website:** <https://audocph.com/>

**Customer care service:**

**Name:** Riccardo Longo

**Website:** <https://menuspace.com/>

**Email:** [rlo@menuspace.com](mailto:rlo@menuspace.com)

**Phone:** 52509534

**Address:**

Aarhusgade 130  
2150 Nordhavn  
Denmark