

# Product Information Sheet

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

**Supplier's name or trade mark:** FARO BARCELONA

**Supplier's address:** Chief Quality Officer, Dinàmica 1, 08753 Castellbisbal Barcelona, ES

**Model identifier:** L00097

## Type of light source:

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

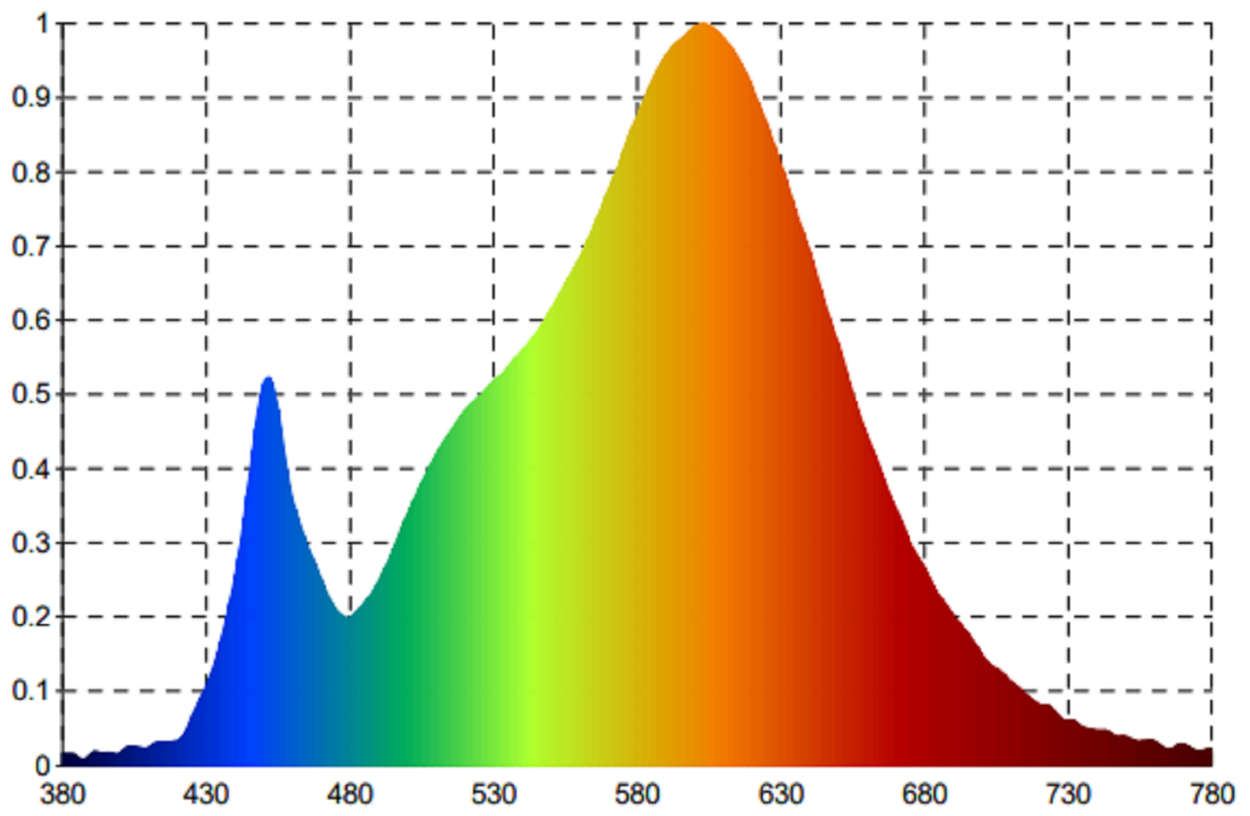
## Product parameters

Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	Energy efficiency class	E
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°)	556 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	3 076
On-mode power ( $P_{on}$ ), expressed in W	4,9	Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal	0,50
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	83
Outer dimensions without separate control gear, lighting control	Height	2	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	21	
	Depth	21	
			See image in last page

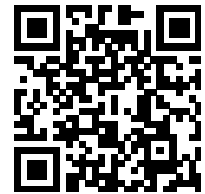
parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,431 0,402
<b>Parameters for directional light sources:</b>			
Peak luminous intensity (cd)	88	Beam angle in degrees, or the range of beam angles that can be set	116
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	6	Survival factor	-
the lumen maintenance factor	-		

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 13/08/2018



**EPREL registration number:** 1078204

<https://eprel.ec.europa.eu/qr/1078204>

**Supplier:** LOREFAR SL (Importer)

**Website:** [www.faro.es](http://www.faro.es)

**Customer care service:**

**Name:** Chief Quality Officer

**Website:** [www.faro.es](http://www.faro.es)

**Email:** [faro@lorefar.com](mailto:faro@lorefar.com)

**Phone:** 902165166

**Address:**

Dinàmica 1  
08753 Castellbisbal  
Spain