

# Product Information Sheet

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

**Supplier's name or trade mark:** PROVERO

**Supplier's address:** -

**Model identifier:** ID-1090

**Type of light source:**

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	INTEGRATED		
Mains or non-mains:	NMLS	Connected light source (CLS):	Tak
Colour-tuneable light source:	Nie	Envelope:	-
High luminance light source:	Nie		
Anti-glare shield:	Tak	Dimmable:	Only with specific dimmers

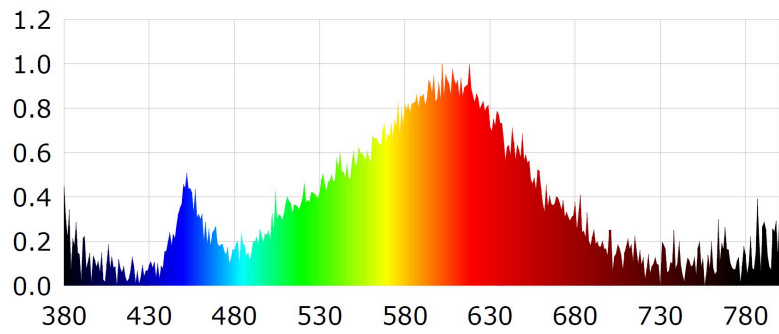
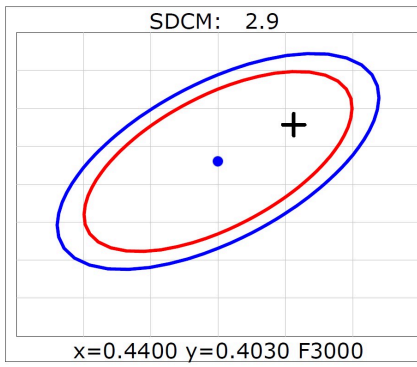
## Product parameters

Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	2	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°)	27 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	2 889
On-mode power ( $P_{on}$ ), expressed in W	2,0	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	0,00	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	83
Outer dimensions	Height	Spectral power distribution in the	See image in last page
	Width		

without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Depth	30	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)	0,445 0,408
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value		0	Survival factor	1,00
the lumen maintenance factor		0,97		

(a) : not applicable;

(b) : not applicable;



#### Photometric Parameters

Luminous Flux: 26.933 lm  
Total mains efficacy: 15.57 lm/W

Efficiency: 15.57 lm/W  
Energy Efficiency Class: G (EU 2019/2015)

Radiant Power: 89.0 mW

#### Electric Parameters

Voltage: 242.40V  
Power Factor: 0.3620

Current: 0.0200A  
Frequency: 49.99Hz

Power: 1.73W