

# Product Information Sheet

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

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

**Supplier's address:** HOF Trading Support, Fahrenheitstraat 11, 6003 DC Weert Limburg, NL

**Model identifier:** 5435553

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	Integrated LEDs		
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:	No

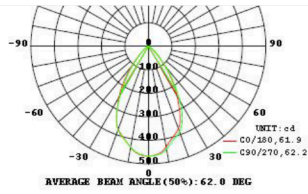
## Product parameters

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	F
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°)	440 in Narrow cone (90°)	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	5,0	Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal	-
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	49	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	80	
	Depth	53	
			See image in last page

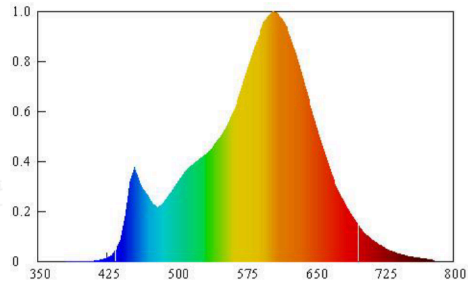
parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,463 0,420
<b>Parameters for directional light sources:</b>			
Peak luminous intensity (cd)	468	Beam angle in degrees, or the range of beam angles that can be set	62
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	8	Survival factor	1,00
the lumen maintenance factor	0,98		
<b>Parameters for LED and OLED mains light sources:</b>			
displacement factor (cos $\phi_1$ )	0,90	Colour consistency in McAdam ellipses	6
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)	0,1	Stroboscopic effect metric (SVM)	0,2

(a) '-': not applicable;

(b) '-': not applicable;



Spectral power distribution

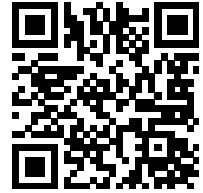


TRF No. (EU) 2019/2020



Shenzhen Southern LCS Compliance Testing Laboratory Ltd.  
 Add: 101-201, No.39 Building, Xixiang Industrial Zone, Heshuikou Community, Matian Street, Guangming District, Shenzhen, China  
 Tel: +(86) 0755-29871520 | Fax: +(86) 0755-29871521 | E-mail: webmaster@lcs-cert.com | http://www.lcs-cert.com  
 Scan code to check authenticity

Model placed on the Union market from 06/11/2020



**EPREL registration number:** 1546535

<https://eprel.ec.europa.eu/qr/1546535>

**Supplier:** HOF Trading B.V. (Manufacturer)

**Website:**

**Customer care service:**

**Name:** HOF Trading Support

**Website:** [www.hoftronic.com](http://www.hoftronic.com)

**Email:** [info@hoftrading.com](mailto:info@hoftrading.com)

**Phone:** +31 (0)85 401 0382

**Address:**

Fahrenheitstraat 11  
6003 DC Weert  
Netherlands