Product Information Sheet

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

Supplier's name or trade mark: Homekit

Supplier's address: Atención al cliente, Av. Alcalde Lavadores 122. 36214 Vigo, Pontevedra. España

Model identifier: PFRB18F

Type of light source:

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

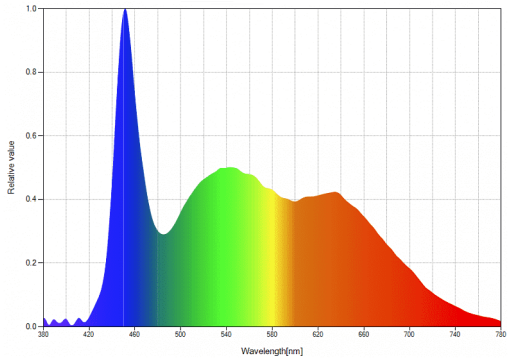
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	18	Energy efficiency class	F
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	1 620 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	5 750
On-mode power (P_{on}), expressed in W	18,0	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	79
Outer dimensions without separate con-	Height: 220 Width: 220	Spectral power distribution in the	See image in last page

trol gear, lighting control parts and non-lighting control parts, if any (millimetre)	Depth	40	range 250 nm to 800 nm, at full-load	
Claim of equivalent power[a]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,326 0,350
Parameters for directional light sources:				
Peak luminous intensity (cd)		515	Beam angle in degrees, or the range of beam angles that can be set	120
Parameters for LED and OLED light sources:				
R9 colour rendering index value		-21	Survival factor	1,00
the lumen maintenance factor		0,90		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ1)		0,80	Colour consistency in McAdam ellipses	2
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)		0,5	Stroboscopic effect metric (SVM)	0,8

[a] '-' : not applicable;

[b] '-' : not applicable;


1.0
0.8
0.6
0.4
0.2
0.0
Relative value
380
420
460
500
540
580
620
660
700
740
780
Wavelength[nm]

EPREL registration number: 2709969 Model placed on the Union market from 02/04/2026.	https://eprel.ec.europa.eu/qr/2709969

Supplier: HOMEKIT SL (Importer) **Website:**

Customer care service:

Name: Atención al cliente **Website:**

Email: comercial@homekit.es **Phone:** 886311868

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