

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: PNRN24F

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

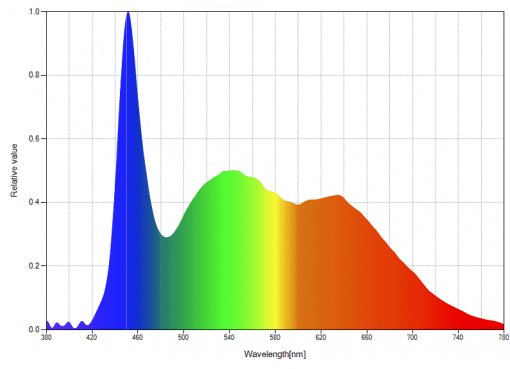
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	24	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 100 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	6 000
On-mode power (P_{on}), expressed in W	24,0	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	300	Spectral power distribution in the See image in last page
	Width	300	
	Depth	14	

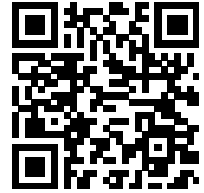
trol gear, lighting control parts and non-lighting control parts, if any (millimetre)			range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)	-		If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,316 0,341
Parameters for directional light sources:				
Peak luminous intensity (cd)	668		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 ϕ_1)	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;



Model placed on the Union market from 02/05/2025



EPREL registration number: 2348411

<https://eprel.ec.europa.eu/qr/2348411>

Supplier: HOMEKIT SL (Importer)

Website:

Customer care service:

Name: Atención al cliente

Website:

Email: comercial@homekit.es

Phone: 886311868

Address:

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