

Product Information Sheet

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

Supplier's name or trade mark: Habitat

Supplier's address: Customer services, Argos (N.I.) Ltd, Forestside Shopping Centre, Upper Galwally, Belfast, United Kingdom, BT8 6FX.

Model identifier: 9526750

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	LED filament bulb		
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
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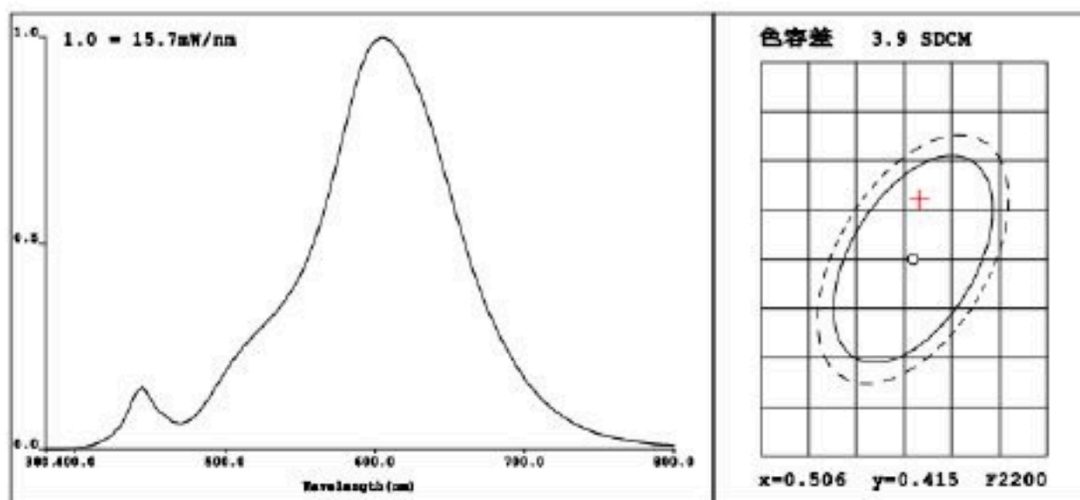
General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	6	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°)	490 in Sphere (360°)	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	2 200
On-mode power (P_{on}), expressed in W	6,0	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	80
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	142	range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,502 0,422
Parameters for LED and OLED light sources:				
R9 colour rendering index value		0	Survival factor	0,90
the lumen maintenance factor		0,94		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)		0,50	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)		1,0	Stroboscopic effect metric (SVM)	0,9

(a) '-': not applicable;

(b) '-': not applicable;



CIE颜色参数:

色品坐标: $x=0.5015$ $y=0.4224/u=0.2840$ $v=0.3363$ ($duv=2.63e-003$)

相关色温: $T_c=2182K$ 主波长: $\lambda_d=585.9nm$ 色纯度: $Purity=78.2\%$

峰值波长: $\lambda_p=605nm$ 半宽度: $\Delta\lambda_p=100.9nm$ 色比: $R=28.3\%$ $G=70.3\%$ $B=1.4\%$

平均波长: $\lambda_{av}=605nm$

显色指数: $Ra=81.8$

$R1=74$ $R2=88$ $R3=94$ $R4=73$ $R5=74$ $R6=88$ $R7=77$ $R8=56$

$R9=2$ $R10=76$ $R11=73$ $R12=74$ $R13=77$ $R14=97$ $R15=64$

光参数:

光通量: $\Phi=515.14(lm)$ 光效率: $\eta=87.65(lm/W)$ 光辐射功率 $P=1.609(W)$

电参数:

$U=230.6V$ $I=0.0366A$ $P=5.875W$ $PF=0.697$

仪器状态:

扫描范围: $380.0nm-800.0nm$

参考通道: $REF=8688$

扫描间隔: $5.0nm$

最大波动: $\%=-3.361\%$

主通道峰值: $Ip=7133(G=2, D=52)$

倍增管工作温度: $27.5^{\circ}C$

C35 230V 6W 2200K Amber

Test Report PPP 11118B: 2021 Rev.00

ID: 107082

Revision: 0 - released

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