

Product Information Sheet

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

Supplier's name or trade mark: Schneid Studio

Supplier's address: Geschäftsführung, Einsiedelstr. 6, 23554 Lübeck, DE

Model identifier: Junit Pendant lamp

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E27		
Mains or non-mains:	MLS	Connected light source (CLS):	Nein
Colour-tuneable light source:	Nein	Envelope:	-
High luminance light source:	Nein		
Anti-glare shield:	Nein	Dimmable:	Yes

Product parameters

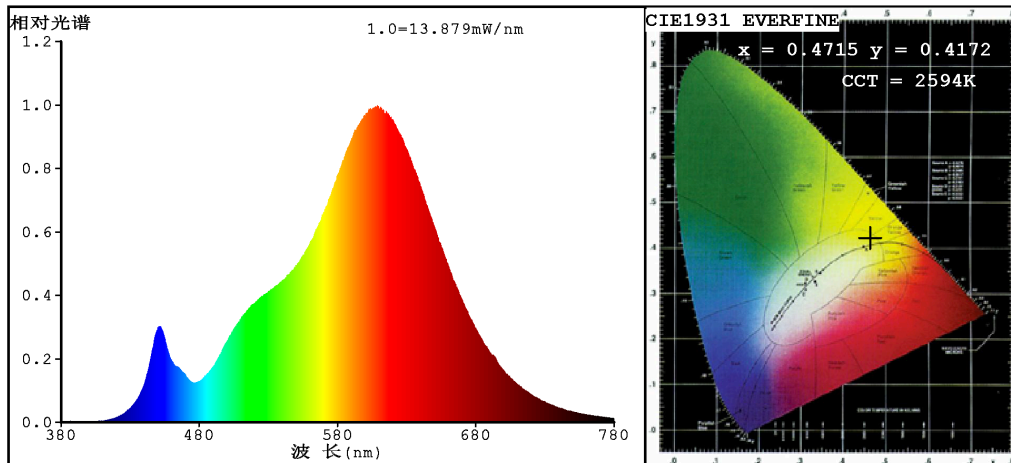
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	6	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	603 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	2 700
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 without	Height	180	Spectral power distribution in the
	Width	120	
	Depth	120	
			See image in last page

separate control 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)	0,471 0,417
Parameters for LED and OLED light sources:				
R9 colour rendering index value	8		Survival factor	-
the lumen maintenance factor	-			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,50		Colour consistency in McAdam ellipses	0
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)	0,2		Stroboscopic effect metric (SVM)	0,2

(a): not applicable;

(b): not applicable;

光源光谱测试报告



颜色参数:

色品坐标: $x=0.4715$ $y=0.4172$ / $u'=0.2670$ $v'=0.5316$
 相关色温: CCT=2594K (色差 $Duv=0.0015$) 主波长: $\lambda_d=584.3\text{nm}$ 色纯度: Purity=66.8%
 色比: R=26.1% G=71.9% B=2.0% 峰值波长: $\lambda_p=608.9\text{nm}$ 半峰带宽: FWHM=108.9nm
 显色指数: Ra=83.1 AvgR=78.1

R1 =82 R2 =92 R3 =96 R4 =82 R5 =82 R6 =92 R7 =82
 R8 =57 R9 =8 R10=83 R11=83 R12=78 R13=84 R14=98 R15=73

光度参数:

光通量 $\Phi = 603.6 \text{ lm}$ 光效: 109.06 lm/W 辐射通量 $\Phi_e = 1.865 \text{ W}$

电参数:

电压 $V = 230.12 \text{ V}$ 电流 $I = 0.02822 \text{ A}$ 功率 $P = 5.534 \text{ W}$ 功率因数 PF = 0.8524
 分级: OUT 白光分类: ANSI_2700K

仪器状态: 积分时间 $T = 500 \text{ ms}$ $I_p = 42406 (65\%)$

产品型号: G125-6W
 测试人员:
 环境温度: 25.3°C
 制造厂商:

产品编号: -8
 测试日期: 2021-06-21 13:02:59
 环境湿度: 65.0%
 备注: ---