

Product Information Sheet

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

Supplier's name or trade mark: GUBI

Supplier's address: Héctor Mendoza, Orientkaj 18-20, 2150 Nordhavn, Denmark 18-20, 2150 Nordhavn Copenhagen, DK

Model identifier: 10077728-T30-5W-225-GBI Long

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:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Yes

Product parameters

Parameter	Value	Parameter	Value
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General product parameters:

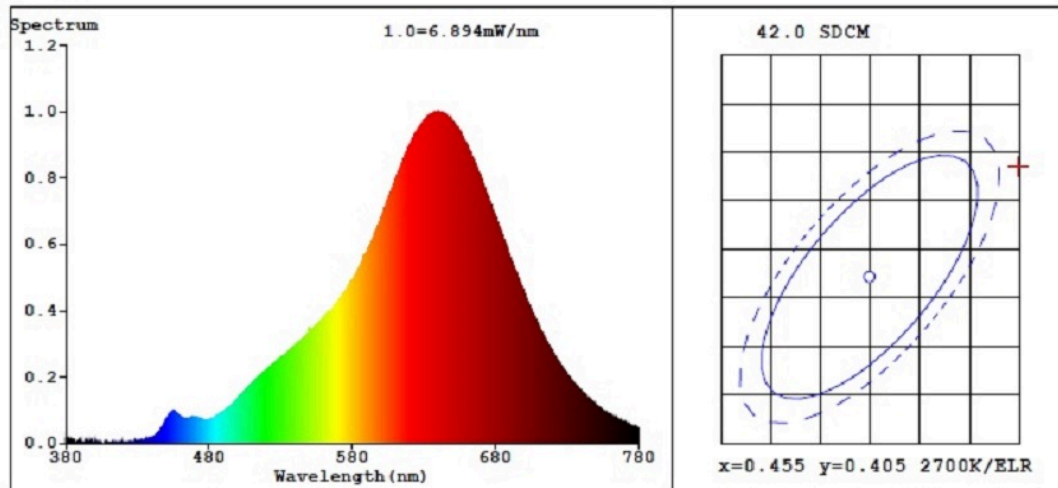
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	220 in Sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	2 000
On-mode power (P_{on}), expressed in W	5,0	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	90
Outer dimensions without separate control gear, light-	Height	225	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	30	
	Depth	30	
			See image in last page

ing control parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,455 0,405
Parameters for LED and OLED light sources:			
R9 colour rendering index value	66	Survival factor	0,90
the lumen maintenance factor	0,95		

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5279$ $y=0.4165$ / $u'=0.3042$ $v'=0.5400$
CCT=2009K (Duv=0.0010) Dominant WL: $\lambda_d = 588.5\text{nm}$ Purity=83.5%
Ratio: R=34.8% G=63.8% B=1.3% Peak WL: $\lambda_p = 639.7\text{nm}$ FWHM=115.0nm
Render Index: Ra=96.4

R1 =98 R2 =99 R3 =98 R4 =99 R5 =98 R6 =97 R7 =94
R8 =88 R9 =75 R10=97 R11=97 R12=94 R13=99 R14=97 R15=93

Photo Parameters:

Flux = 217.7 lm Eff. : 49.07 lm/W $P_e = 947.1\text{ mW}$

Electrical parameters:

V = 230.65 V I = 0.02098 A P = 4.437 W PF = 0.9169

LEVEL: OUT WHITE: OUT

Status: Integral T = 1646 ms $I_p = 36549$ (568)