

Product Information Sheet

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

Supplier's name or trade mark: Menu A/S

Supplier's address: PD, Aarhusgade 130, 2150 Nordhavn -, DK

Model identifier: 1470629 TR Bulb Shiny Opal

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Screw cap 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

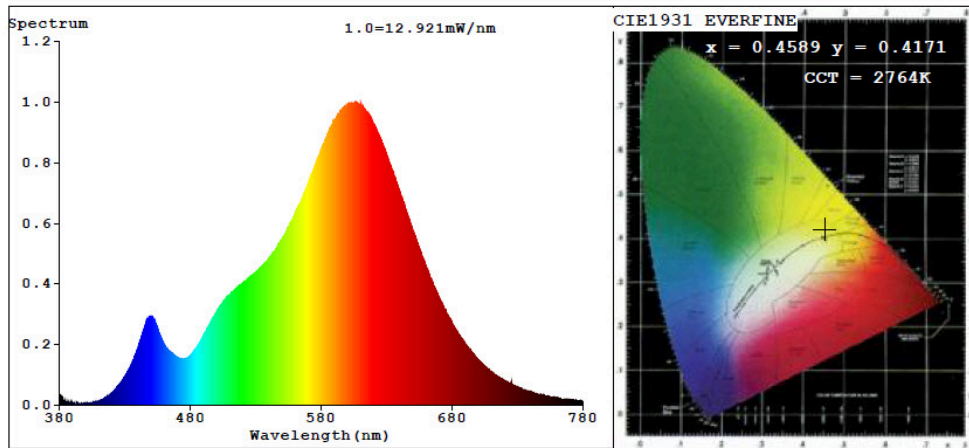
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	7	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	683 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	6,5	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	81
Outer dimensions without	Height	Spectral power distribution in the	See image in last page
	Width		
	Depth		

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)	0,460 0,420
Parameters for LED and OLED light sources:			
R9 colour rendering index value	52	Survival factor	0,90
the lumen maintenance factor	0,94		

(a): not applicable;

(b): not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4589$ $y=0.4171$ / $u'=0.2590$ $v'=0.5297$
 CCT=2764K (Duv=0.0025) Dominant WL: $\lambda_d = 583.1\text{nm}$ Purity=63.0%
 Ratio: R=24.3% G=73.5% B=2.3% Peak WL: $\lambda_p = 605.9\text{nm}$ FWHM=113.7nm
 Render Index: Ra=81.3

R1 =79 R2 =90 R3 =96 R4 =79 R5 =80 R6 =90 R7 =81
 R8 =55 R9 =0 R10=79 R11=79 R12=76 R13=81 R14=98 R15=70

Photo Parameters:

Flux = 596.3 lm Eff. : 101.48 lm/W $\Phi_e = 1.801$ W

Electrical parameters:

V = 230.44 V I = 0.02796 A P = 5.876 W PF = 0.9119

LEVEL:OUT WHITE:ANSI_2700K