

Product Information Sheet

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

Supplier's name or trade mark: Westal

Supplier's address: Produkt, Fabriksvägen 5, 564 35 Bankeryd, SE

Model identifier: 7451698

Type of light source:

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

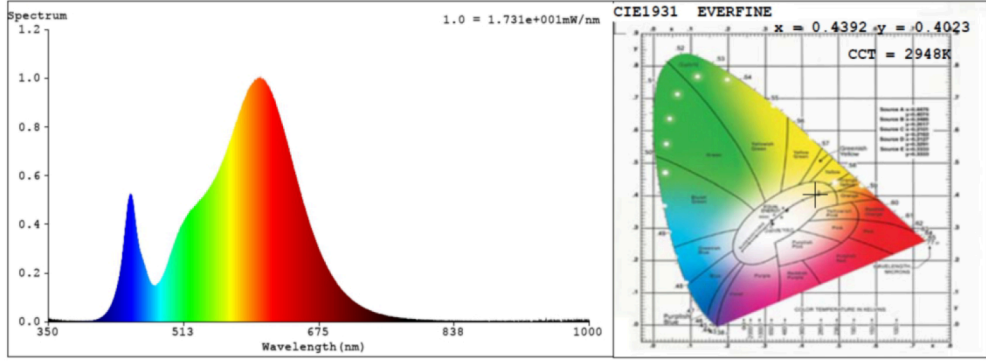
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	7	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	750 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	3 000
On-mode power (P_{on}), expressed in W	6,6	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 separate control gear, lighting control	Height	106	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	106	
	Depth	40	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,439 0,402
Parameters for LED and OLED light sources:			
R9 colour rendering index value	2	Survival factor	1,00
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4392, y = 0.4023 / u' = 0.2528, v' = 0.5210$ ($duv = -1.01e-03$)

CCT= 2948K Prcp WL: $L_d = 583.4\text{nm}$ Purity=52.6%

Peak WL: $L_p = 604\text{nm}$ FWHM: $= 121.9\text{nm}$ Ratio: R=23.2% G=74.5% B=2.3%

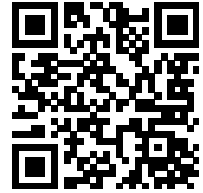
Render Index: $R_a = 81.7$ TM30: $R_f = 83, R_g = 97$

R1 =80 R2 =90 R3 =96 R4 =80 R5 =80 R6 =88 R7 =82

R8 =57 R9 =3 R10=78 R11=80 R12=73 R13=82 R14=99 R15=72

CQS Parameters: $Q_a = 82.3$

Model placed on the Union market from 30/08/2021



EPREL registration number: 910471

<https://eprel.ec.europa.eu/qr/910471>

Supplier: Westal AB (Importer)

Website:

Customer care service:

Name: Produkt

Website: <https://www.westal.se/>

Email: timmy.kantola@westal.se

Phone: 0738-26 40 03

Address:

Fabriksvägen 5
564 35 Bankeryd
Sweden