

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: 7504638

Type of light source:

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

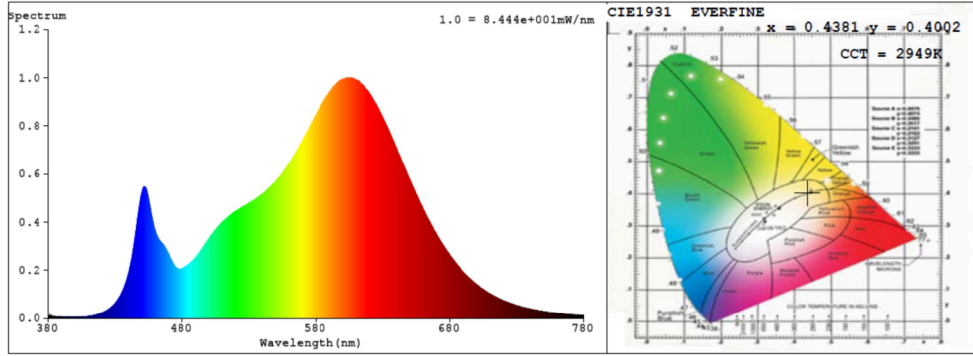
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	26	Energy efficiency class	D
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	4 100 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	26,0	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 separate control gear, lighting control	Height	400	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	400	
	Depth	43	
			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)	0,440 0,403
Parameters for LED and OLED light sources:			
R9 colour rendering index value	10	Survival factor	1,00
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4381$ $y = 0.4002$ / $u' = 0.2530$ $v' = 0.5200$ ($duv = -1.71e-03$) $Dx, Dy: -0.0026, -0.0051$

CCT= 2949K Prcp WL: $L_d = 583.7nm$ Purity=51.6%

Peak WL: $L_p = 603nm$ FWHM: =120.0nm Ratio:R=23.6% G=73.6% B=2.8%

Render Index: $R_a = 83.6$

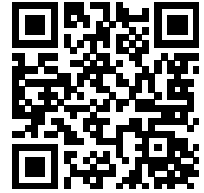
TLCI=55.89 EEI: 0.08859 A++ Highest

R1 =83.0 R2 =93.4 R3 =94.3 R4 =81.8 R5 =83.8 R6 =92.6 R7 =81.5

R8 =58.9 R9 =10.0 R10=85.2 R11=82.2 R12=77.2 R13=85.7 R14=97.6 R15=75.1

LEVEL:OUT WHITE:ANSI_3000K

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



EPREL registration number: 914142

<https://eprel.ec.europa.eu/qr/914142>

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