

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: 7403127

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
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

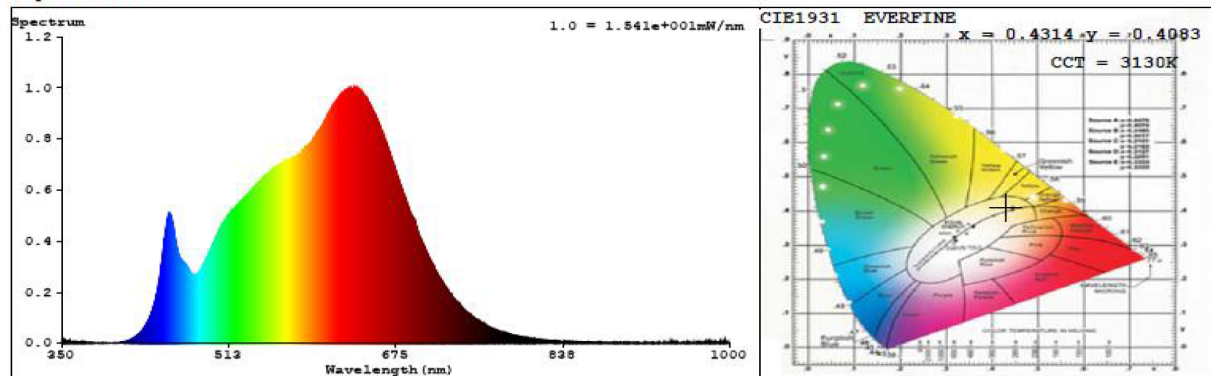
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	7	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	753 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	7,0	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, lighting control	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,433 0,403	
Parameters for directional light sources:				
Peak luminous intensity (cd)	254	Beam angle in degrees, or the range of beam angles that can be set	116	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	87	Survival factor	1,00	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4314$ $y = 0.4083$ / $u' = 0.2452$ $v' = 0.5222$ ($duv=2.50e-03$)

CCT= 3130K Prcp WL: $L_d=581.4nm$ Purity=52.0%

Peak WL: $L_p=631nm$ FWHM: $=178.6nm$ Ratio:R=23.9% G=72.9% B=3.2%

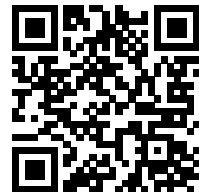
Render Index: $R_a = 97.2$ TM30: $R_f=95$ $R_g=99$

R1 =98 R2 =98 R3 =96 R4 =98 R5 =97 R6 =97 R7 =98

R8 =95 R9 =87 R10=94 R11=99 R12=81 R13=98 R14=97 R15=96

CQS Parameters: $Q_a = 96.3$

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



EPREL registration number: 916754

<https://eprel.ec.europa.eu/qr/916754>

Supplier: Westal AB (Importer)

Website:

Customer care service:

Name: Produkt

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