

Product Information Sheet

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

Supplier's name or trade mark: Star Trading

Supplier's address: Help desk, Star Street 1, 51250 Svenljunga, SE

Model identifier: 352-53-8

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:	MLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Only with specific dimmers

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	3	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°)	260 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	2 600
On-mode power (P_{on}), expressed in W	2,8	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, light-	Height	138	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	95	
	Depth	95	
			See image in last page

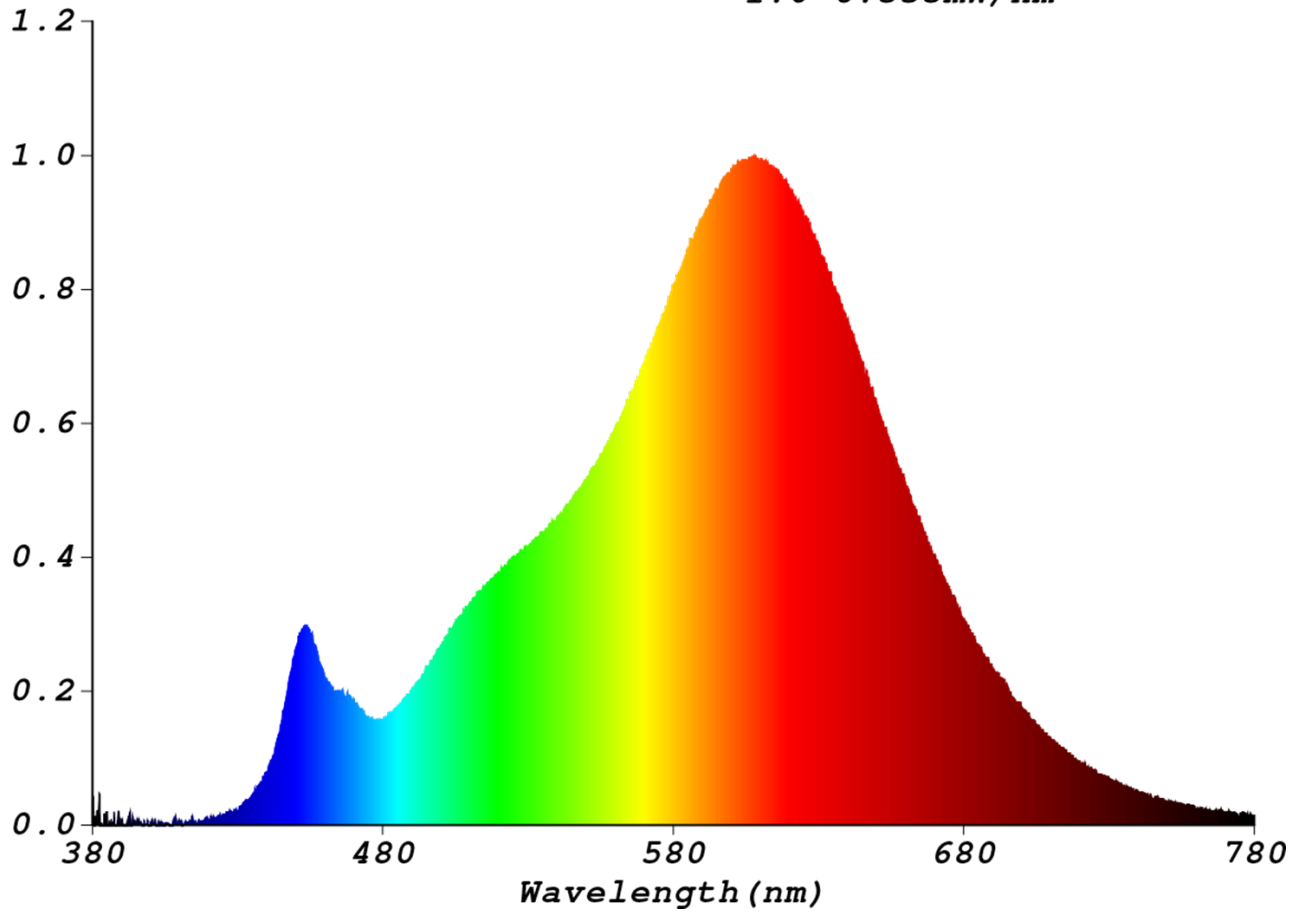
ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	26	
		Chromaticity coordinates (x and y)	0,468 0,412	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	12	Survival factor	0,90	
the lumen maintenance factor	0,93			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,91	Colour consistency in McAdam ellipses	6	
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-(b)	If yes then replacement claim (W)	-	
Flicker metric (Pst LM)	0,1	Stroboscopic effect metric (SVM)	0,0	

(a): not applicable;

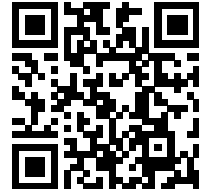
(b): not applicable;

Spectrum

$1.0 = 6.535 \text{ mW/nm}$



Model placed on the Union market from 31/08/2018



EPREL registration number: 588762

<https://eprel.ec.europa.eu/qr/588762>

Supplier: Star Trading i Svenljunga AB (Manufacturer)

Website: www.startrading.com

Customer care service:

Name: Help desk

Website: www.startrading.com

Email: kundtjanst@startrading.com

Phone: +4632512000

Address:

Star Street 1
51250 Svenljunga
Sweden