

Product Information Sheet

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

Supplier's name or trade mark: SG

Supplier's address: Peter Sjøe Mikkelsen - R&D, Skytterheia 25, 4790 Lillesand, NO

Model identifier: 42-01311-0010

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:	Yes	Dimmable:	Yes

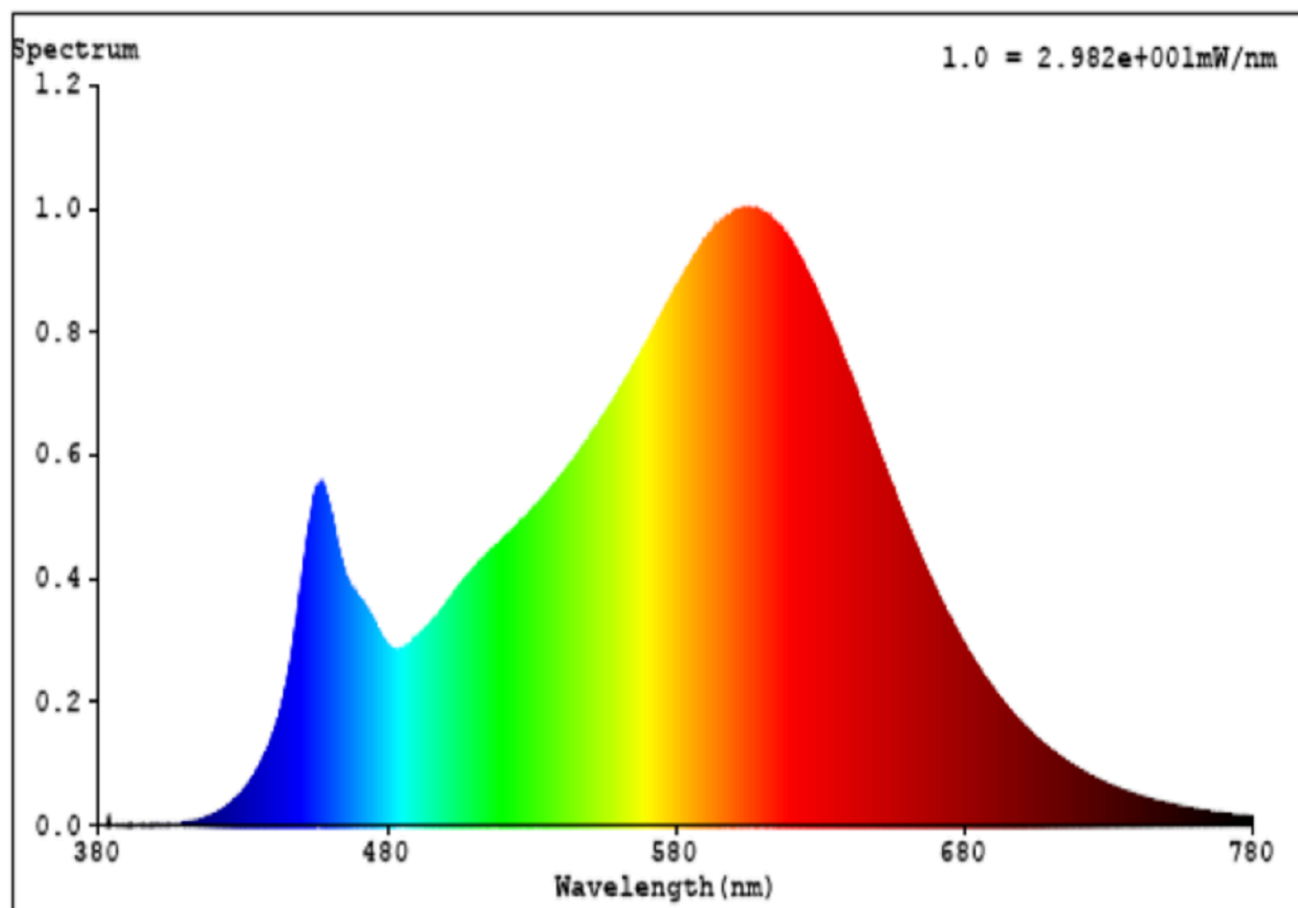
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	22	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°)	2 200 in Narrow cone (90°)	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	21,4	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	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

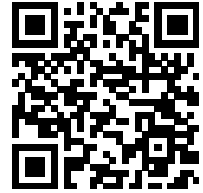
parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,434 0,403	
Parameters for directional light sources:				
Peak luminous intensity (cd)	900	Beam angle in degrees, or the range of beam angles that can be set	90	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	15	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 09/08/2021



EPREL registration number: 896865

<https://eprel.ec.europa.eu/qr/896865>

Supplier: SG Armaturen AS (Importer)

Website: www.sg-as.com

Customer care service:

Name: Peter Søre Mikkelsen - R&D

Website:

Email: peter.soe.mikkelsen@sg-as.dk

Phone: +4563181560

Address:

Skytterheia 25

4790 Lillesand

Norway