

Product Information Sheet

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

Supplier's name or trade mark: LOOM Design

Supplier's address: Main Office, Lilleringvej 30, 8462 Aarhus Harlev, DK

Model identifier: 869-001

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	LED		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	Yes		
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	5	Energy efficiency class	G
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°)	80 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	2 700
On-mode power (P_{on}), expressed in W	5,0	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	98
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)	0,437 0,405	
Parameters for directional light sources:				
Peak luminous intensity (cd)	65	Beam angle in degrees, or the range of beam angles that can be set	75	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	95	Survival factor	0,98	
the lumen maintenance factor	0,80			

(a) : not applicable;

(b) : not applicable;

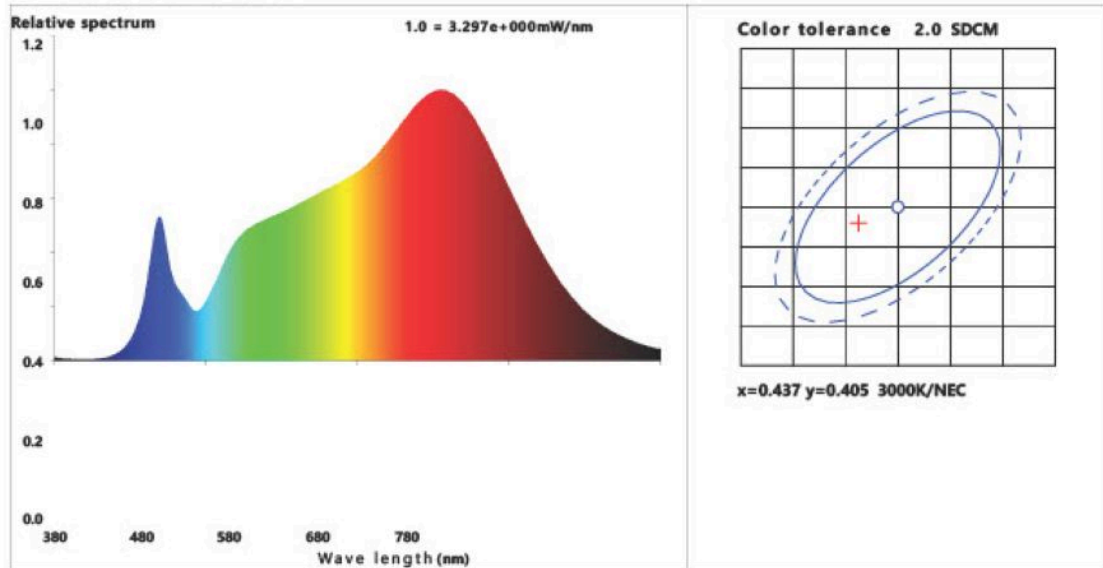
EVERFINE Optical Spectrum Test Report

Name	:	DATE	: 2024-11-27 18:03:38
Type	:	Status	:
Number	: taideng	Basis and method	:
Manufacturer	:	Testing instrument	: HaasSuite(EVERFINE)
Auditor	: damin	Tester	:
Remark	:		
Instrument number	:		

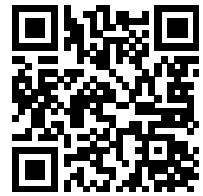
Test conditions

Ambient temperature	: Deg	Ambient humidity	: %
Test range	: 380nm-780nm	Peak IP	: 48607 (74%)
Measurement mode	: Rapid test	Integration time	: 974 ms
Sensitivity	: High		

Spectral Parameters



Model placed on the Union market from 20/12/2024



EPREL registration number: 2219058

<https://eprel.ec.europa.eu/qr/2219058>

Supplier: Lampefeber A/S (Importer)

Website: www.lampefeber.com

Customer care service:

Name: Main Office

Website: www.loom-design.com

Email: mail@lampefeber.com

Phone: +4586361722

Address:

Lilleringvej 30
8462 Harlev
Denmark