

Product Information Sheet

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

Supplier's name or trade mark: MS-belysning

Supplier's address: AS Metall-Service/MS-Belysning, Gardermovegen 95 B, 2030 NANNESTAD, NO

Model identifier: 9400801503

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:	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	4	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°)	210 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	2 200
On-mode power (P_{on}), expressed in W	4,0	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	170	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	125	
	Depth	125	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	40
		Chromaticity coordinates (x and y)	0,509 0,415
Parameters for LED and OLED light sources:			
R9 colour rendering index value	80	Survival factor	0,85
the lumen maintenance factor	0,96		

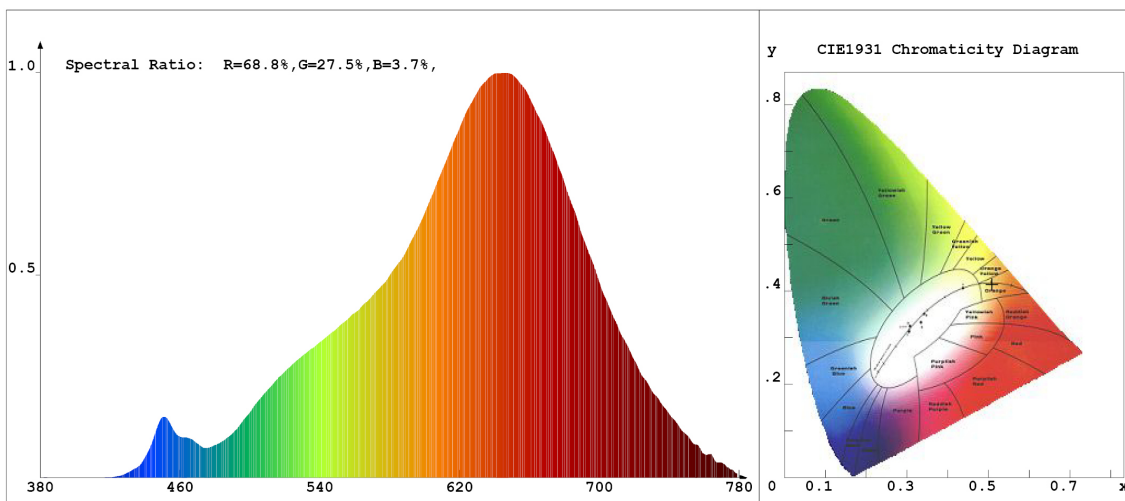
(a) : not applicable;

(b) : not applicable;

LED Test Report

Product Mark

Product Type :G125-4w-Spiral-Clear Manufacturer :LDS
 Temperature : 'C Humidity :65%
 Operator : Test Date :2022-1-08
 Remark:



Chroma Parameters

Chro. Coord.:x=0.5092 y=0.4150 u=0.2926 v=0.3577 duv=-0.0000
 CCT: 2165K Dominant Wave.:587.5nm Purity:77.5%
 Flux RGB Ratio:R=32.8%,G=66.4%,B=0.8% Peak Wave:644.7nm Half Width:118.1nm

Rendering Index:Ra= 97.3

R1 =99 R2 =100 R3 =95 R4 =97 R5 =98 R6 =97 R7 =97 R8 =96
 R9 =91 R10=98 R11=93 R12=93 R13=99 R14=96 R15=98

Photo Parameters

Flux:184.91lm Effi.:48.8lm/W Radiant:845.8mW Iv:0.0mcd
 Efficiency:0.180 Effi Level:A (EU 874-2012)

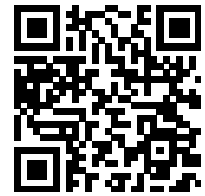
Ele. Parameters

Voltage:U=230.500V Current:I=0.0170A
 Power:P=3.79W Power Factor:PF=0.963

Instrument state

Instrument:Hopoo HP8000S Integral Time: 500.000ms VPeak: 14072
 VDark: 1148 Scan Range: 380-780nm Product ID: 201607129

Model placed on the Union market from 08/02/2022



EPREL registration number: 1878904

<https://eprel.ec.europa.eu/qr/1878904>

Supplier: AS METALL-SERVICE (Importer)

Website: www.ms-belysning.no

Customer care service:

Name: AS Metall-Service/MS-Belysning

Website: www.ms-belysning.no

Email: post@ms-belysning.no

Phone: +4763888500

Address:

Gardermovegen 95 B
2030 NANNESTAD
Norway