

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: 9400000624

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	Integrated LED		
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	27	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°)	2 800 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	27,0	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	Height	Spectral power distribution in the	See image in last page
	Width		

separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Depth	35	range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,438 0,406
Parameters for directional light sources:				
Peak luminous intensity (cd)		2 800	Beam angle in degrees, or the range of beam angles that can be set	120
Parameters for LED and OLED light sources:				
R9 colour rendering index value		-1	Survival factor	0,90
the lumen maintenance factor		0,90		

(a) : not applicable;

(b) : not applicable;

LED Test Report

Product Mark

Product Type :MD24026-4B光源+驱动

Manufacturer :admin

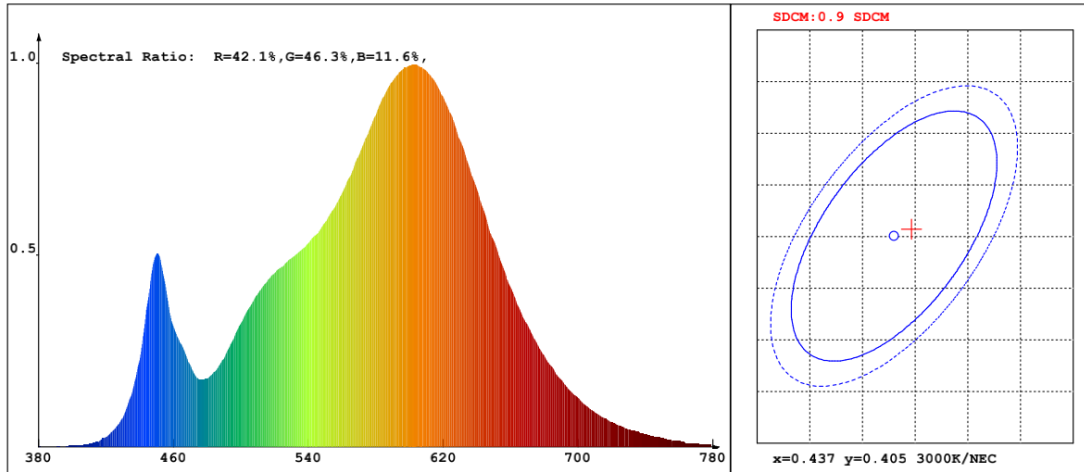
Temperature :admin'C

Humidity :65%

Operator :admin

Test Date :2025-12-12 11:07:28

Remark:



Chroma Parameters

Chro.Coord.:x=0.4387 y=0.4057 u=0.2510 v=0.3482 duv=0.0004

CCT: 2984K Dominant Wave.:582.7nm Purity:53.5%

Flux RGB Ratio:R=22.8%,G=75.7%,B=1.5% Peak Wave:602.7nm Half Width:121.2nm

Rendering Index:Ra= 81.3

R1 =79	R2 =90	R3 =96	R4 =80	R5 =81	R6 =89	R7 =81	R8 =55
R9 =-1	R10=78	R11=80	R12=72	R13=81	R14=99	R15=71	

Photo Parameters

Flux:1050.59lm Effi.:31.1lm/W Radiant:11237.0mW Iv:0.0mcd

Efficiency:0.09 Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=231.300V

Current:I=0.1430A

Power:P=30.78W

Power Factor:PF=0.959

Lamp Parameters

Voltage:U=0.000V

Current:I=0.0000A

Power:P=0.00W

Power Factor:PF=1.000

Efficacy:0.0lm/W

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 44.708ms

VPeak: 13524

VDark: 1080

Product ID: 201806519

EPREL registration number: 2717839

Model placed on the Union market from 31/05/2026.



<https://eprel.ec.europa.eu/qr/2717839>

Supplier: AS METALL-SERVICE (Importer)

Website: www.ms-belysning.no

Customer care service:

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