

Product Information Sheet

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

Supplier's name or trade mark: HAY

Supplier's address: HAY, Havnen 3, 8700 Horsens, DK

Model identifier: Host Portable Lamp Light Source

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Integration		
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
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General product parameters:

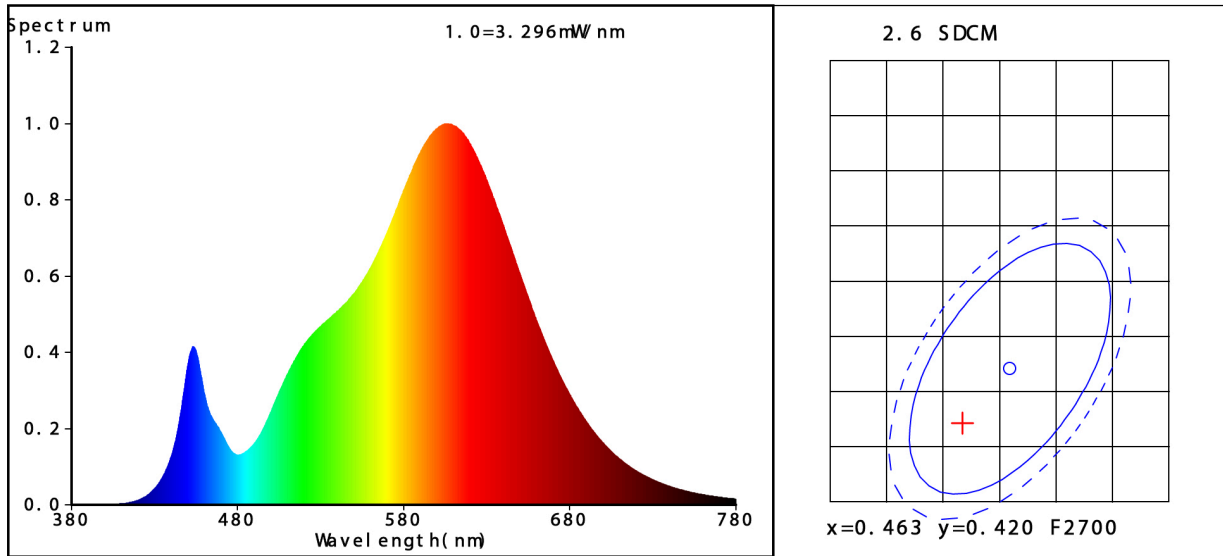
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	2	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	152 in Sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	2 750
On-mode power (P_{on}), expressed in W	2,0	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	82
Outer dimensions without separate control gear, lighting control	Height	27	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	21	
	Depth	21	
		See image in last page	

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,458 0,415
Parameters for LED and OLED light sources:			
R9 colour rendering index value	6	Survival factor	0,90
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4588$ $y=0.4151$ / $u'=0.2598$ $v'=0.5289$

Tc=2750K(Duv=0.0017) Dominant WL: Ld =583.4nm Purity=62.3%

Peak WL: Lp=606.0nm HWL: Lhd=120.5nm

Render Index: Ra=82.2

R1 =81 R2 =90 R3 =97 R4 =80 R5 =80 R6 =89 R7 =83

R8 =58 R9 =6 R10=78 R11=80 R12=68 R13=83 R14=99 R15=72

Photo Parameters:

Flux = 152.2 lm Eff. : 88.19 lm/W Fe = 462.0 mW

Electrical parameters:

V = 4.197 V I = 0.4112 A P = 1.726 W PF = 1.000

LEVEL: OUT WHITE: OUT

Status: Integral T = 1151 ms Ip = 53262 (81%)

Test Type: Fast Test; Delicacy = High; Tecool: ON

Mdel :
Tester:
Temperature: 27Deg
Manufactory:

Number: 高台灯
Date: 2025-05-09 17:27:06
Humidity: 63%
Remarks:

Model placed on the Union market from 01/02/2026.



EPREL registration number: 2407300

<https://eprel.ec.europa.eu/qr/2407300>

Supplier: HAY Aps (Manufacturer)

Website: www.hay.dk

Customer care service:

Name: HAY

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