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: Cecilie Damsgaard Boye, Havnen 1 8700 Horsens , DK

Model identifier: Matin

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
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

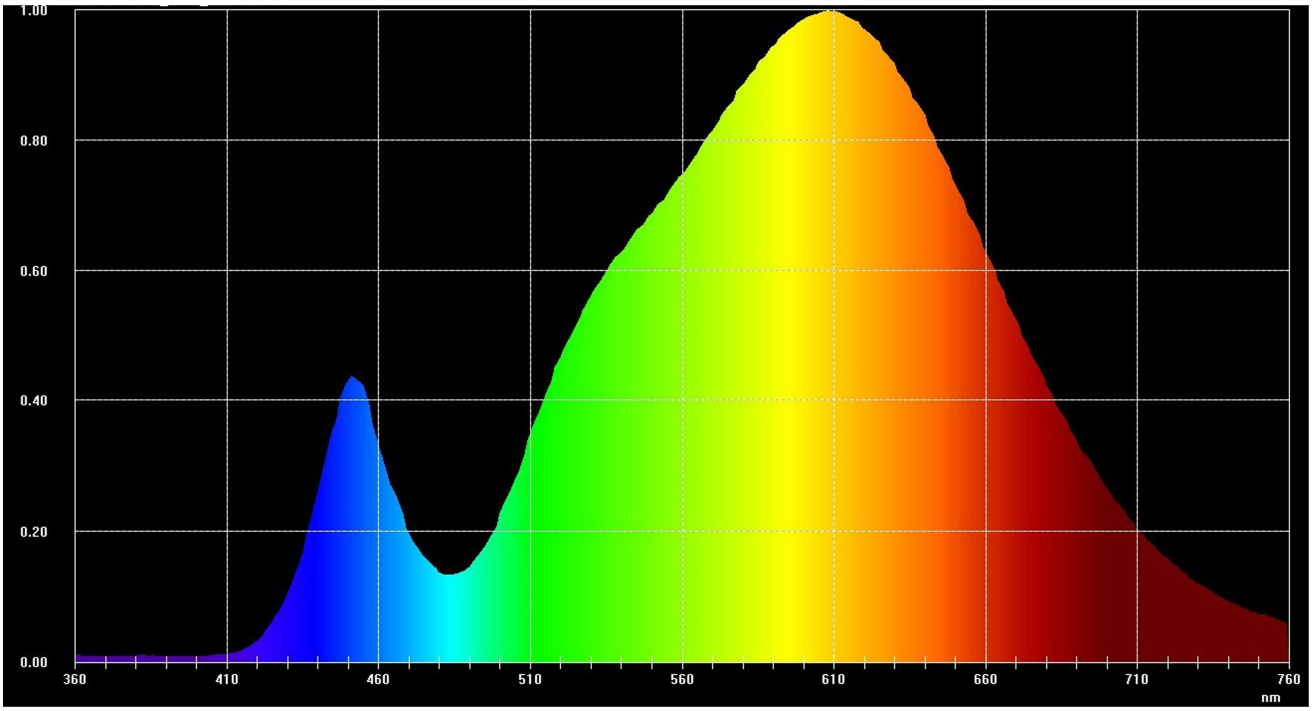
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	Energy efficiency class	G
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	410 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	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	83
Outer dimensions without separate control gear, lighting control — Height	395	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
Outer dimensions without separate control gear, lighting control — Width	280		
Outer dimensions without separate control gear, lighting control — Depth	280		

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		7	Survival factor	0,90
the lumen maintenance factor		0,98		

[(a)] '-' : not applicable;

[(b)] '-' : not applicable;


1.00
0.80
0.60
0.40
0.20
0.00
360
410
460
510
560
610
660
710
760
nm

EPREL registration number: 1205024 Model placed on the Union market from 23/03/2022.	https://eprel.ec.europa.eu/qr/1205024

Supplier: HAY Aps (Manufacturer) **Website:** www.hay.dk

Customer care service:

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