

Product Information Sheet

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

Supplier's name or trade mark: Atomo S.r.l.

Supplier's address: Atomo S.r.l., I MAGGIO 13, 25080 MANERBA D/G MANERBA D/G BS, IT

Model identifier: AT-LTA24-ASTEP-0

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	Connettore		
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	7	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°)	760 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	6,7	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	95
Outer dimensions without separate control gear, lighting control	Height	6	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	45	
	Depth	45	
			See image in last page

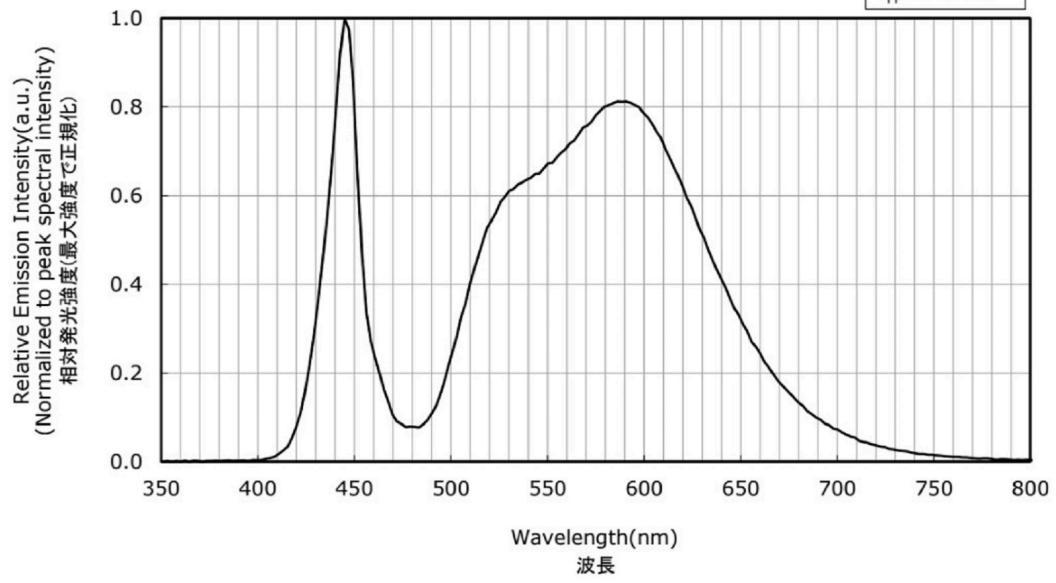
parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,440 0,389
Parameters for directional light sources:			
Peak luminous intensity (cd)	329	Beam angle in degrees, or the range of beam angles that can be set	120
Parameters for LED and OLED light sources:			
R9 colour rendering index value	71	Survival factor	1,00
the lumen maintenance factor	1,00		

(a) : not applicable;

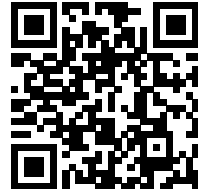
(b) : not applicable;

Spectrum
発光スペクトル

$T_{cp} = 4000K$
 $T_j = 25^{\circ}C$
 $I_{FP} = 700mA$



Model placed on the Union market from 22/11/2022



EPREL registration number: 1567881

<https://eprel.ec.europa.eu/qr/1567881>

Supplier: ATOMO SRL (Manufacturer)

Website: www.atomosrl.com

Customer care service:

Name: Atomo S.r.l.

Website: www.atomosrl.com

Email: info@atomosrl.com

Phone: 3209409043

Address:

I MAGGIO 13
25080 MANERBA D/G
Italy