

Product Information Sheet

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

Supplier's name or trade mark: FIAI

Supplier's address: Vertrieb, Egerbach 48, 6334 Schwoich, AT

Model identifier: 116002

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	WIRE		
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:	Only with specific dimmers

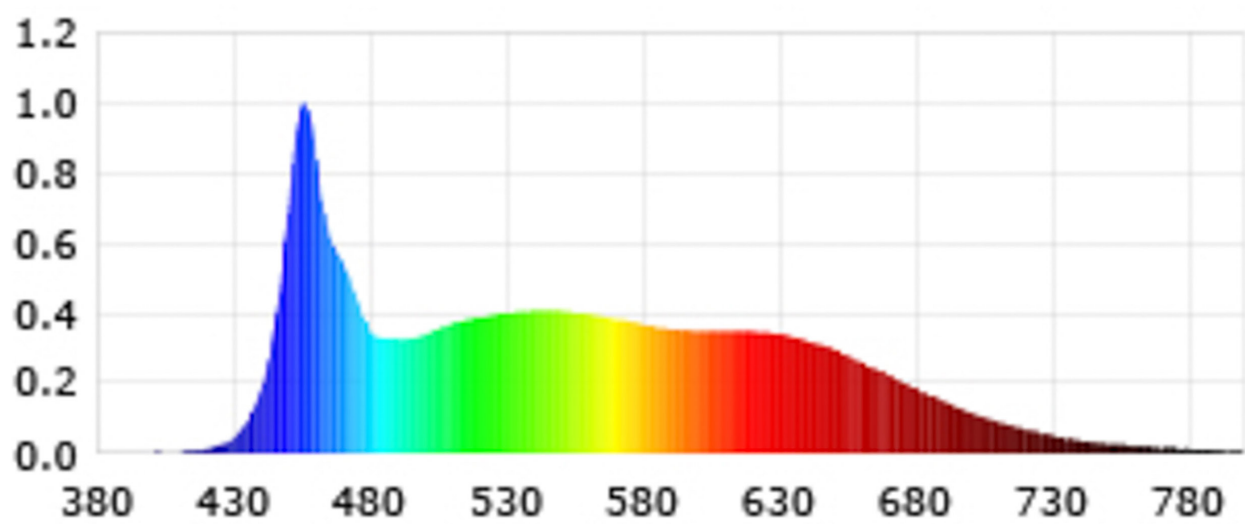
Product parameters

Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		24	Energy efficiency class	B
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°)		4 075 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	6 500
On-mode power (P_{on}), expressed in W		23,8	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, light-	Height	1	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	15		
	Depth	1 450		

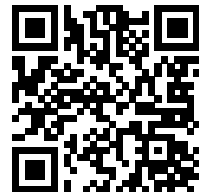
ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,313 0,329	
Parameters for directional light sources:				
Peak luminous intensity (cd)	1 297	Beam angle in degrees, or the range of beam angles that can be set	120	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	82	Survival factor	0,90	
the lumen maintenance factor	0,70			

(a) '-': not applicable;

(b) '-': not applicable;



Model placed on the Union market from 18/01/2023



EPREL registration number: 1464609

<https://eprel.ec.europa.eu/qr/1464609>

Supplier: FIAI Handels GmbH (Manufacturer)

Website: www.isoled.at

Customer care service:

Name: Vertrieb

Website: <https://isoled.shop>

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Phone: +43 5372 219999

Address:

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6334 Schwoich
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