

Product Information Sheet

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

Supplier's name or trade mark: OPTONICA

Supplier's address: Anatolii Lazarov, Mitr. Serafim Slivenski, Mladost 1 144, 1784 Sofia, BG

Model identifier: 225

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	No		
Mains or non-mains:	NMLS	Connected light source (CLS):	Yes
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	Yes		
Anti-glare shield:	No	Dimmable:	No

Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	40	Energy efficiency class	F
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°)	4 100 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	5700...6700
On-mode power (P_{on}), expressed in W	41,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,38
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0,00	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, lighting control	Height	90	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	90	
	Depth	212	
			See image in last page

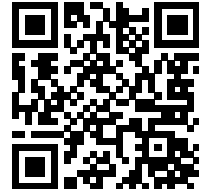
parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,315 0,339
Parameters for directional light sources:			
Peak luminous intensity (cd)	4 800	Beam angle in degrees, or the range of beam angles that can be set	120
Parameters for LED and OLED light sources:			
R9 colour rendering index value	0	Survival factor	0,00
the lumen maintenance factor	0,10		

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 02/08/2019



EPREL registration number: 644453

<https://eprel.ec.europa.eu/qr/644453>

Supplier: PRIMA GROUP 2004 (Importer)

Website: www.optonicaled.com

Customer care service:

Name: Anatolii Lazarov

Website: www.optonicaled.com

Email: office@optonicaled.com

Phone: +359 2 988 45 72

Address:

Mitr. Serafim Slivenski, Mladost 1 144

1784 Sofia

Bulgaria