Product Information Sheet

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

Supplier's name or trade mark: MINALOX

Supplier's address: Customer service, Továrenská 13/K, 90101 Malacky Malacky, SK

Model identifier: MLXRDLD83/8WB/24V/38D/1800/4500/WH

Type of light source:

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

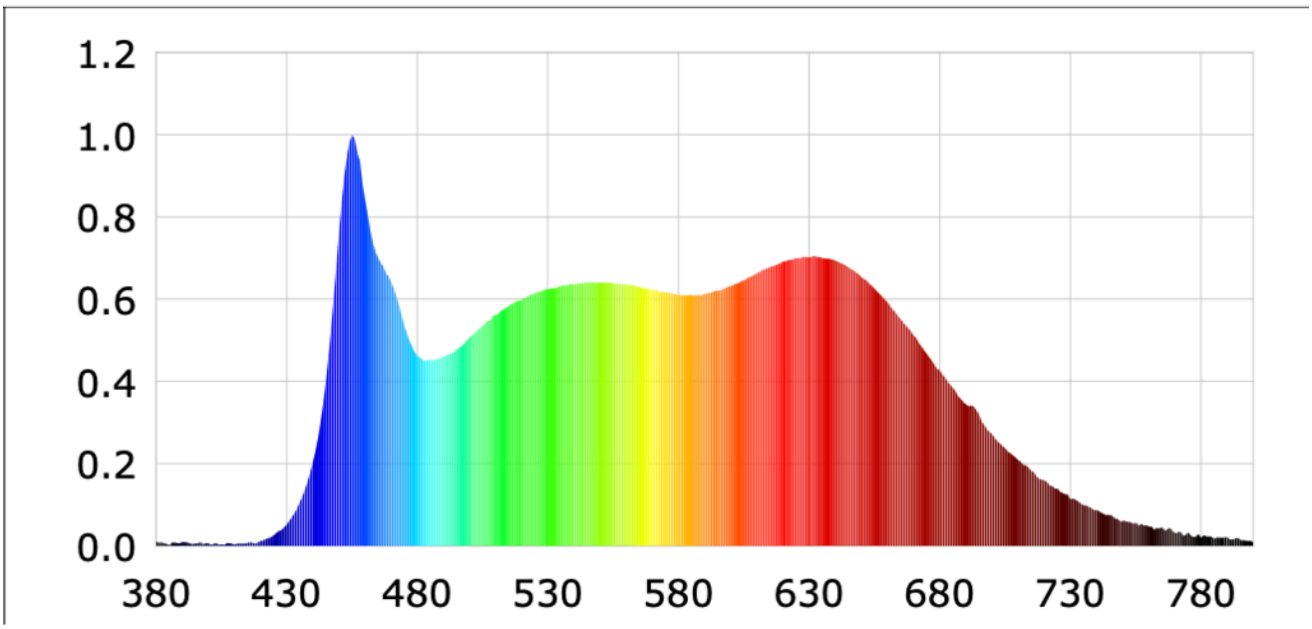
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	Energy efficiency class	E
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)	842 in Narrow cone (90°)	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	1787...4577
On-mode power (P_{on}), expressed in W	8,1	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	96
Outer dimensions without separate control gear, light-	Height: 90 Width: 83 Depth: 83	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page

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)	0,359 0,366
Parameters for directional light sources:				
Peak luminous intensity (cd)		1 008	Beam angle in degrees, or the range of beam angles that can be set	55
Parameters for LED and OLED light sources:				
R9 colour rendering index value		97	Survival factor	1,00
the lumen maintenance factor		0,95		

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

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


1.2
1.0
0.8
0.6
0.4
0.2
0.0
380
430
480
530
580
630
680
730
780

EPREL registration number: 2880140

Model placed on the Union market from 16/10/2026.

https://eprel.ec.europa.eu/qr/2880140

Complementary information (not part of the compliance assessment):

GTIN identifier: 8585076800010

Supplier: MINALOX s. r. o. (Importer)

Website: www.minalox.sk

Customer care service:

Name: Customer service

Website: www.minalox.sk

Email: info@minalox.sk

Phone: +421948030923

Address:
Továrenská 13/K
90101 Malacky
Slovakia