

Product Information Sheet

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

Supplier's name or trade mark: McLED

Supplier's address: obchodní oddělení, Vídeňská 185, 252 50 Vestec Praha - západ, CZ

Model identifier: ML-128.010.90.X

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	led pásek		
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

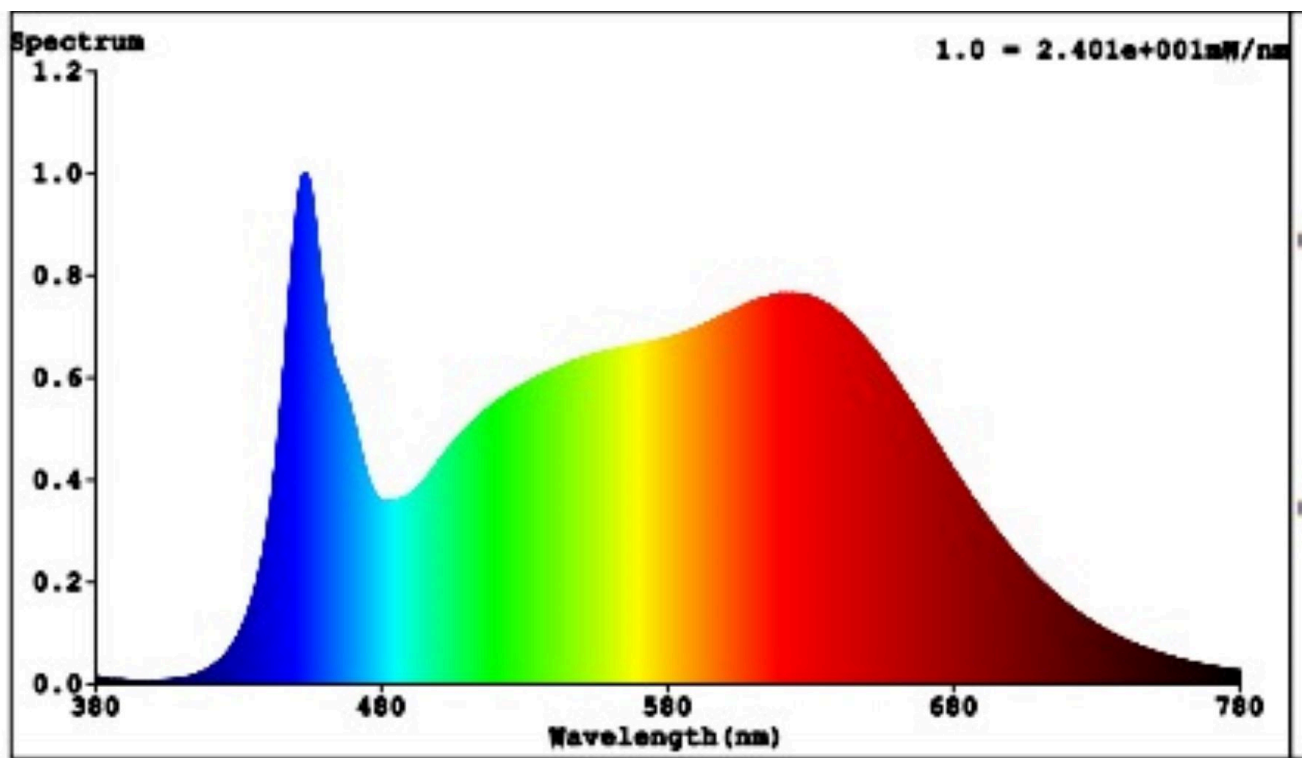
Product parameters

Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		12	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°)		1 107 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	4 075
On-mode power (P_{on}), expressed in W		11,7	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	90
Outer dimensions without separate control gear, lighting control	Height	5	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	12		
	Depth	1 000		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,374 0,363	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	88	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;



EPREL registration number: 1745517

Model placed on the Union market from 29/08/2023.



<https://eprel.ec.europa.eu/qr/1745517>

Supplier: McLED s.r.o. (Manufacturer)

Website: www.mclcd.cz

Customer care service:

Name: obchodní oddělení

Website: www.mclcd.cz

Email: obchod@mclcd.cz

Phone: +420 220 184 820

Address:

Vídeňská 185
252 50 Vestec
Czech Republic