

Product Information Sheet

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

Supplier's name or trade mark: EBIR ILUMINACION

Supplier's address: Asistencia tecnica, C/Ciudad de Barcelona P.I FUENTE DEL JARRO 2-6, 46988 Paterna Paterna Valencia, ES

Model identifier: LED 2835 128LED/M 24V UD

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	NONE		
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:	No

Product parameters

Parameter	Value	Parameter	Value
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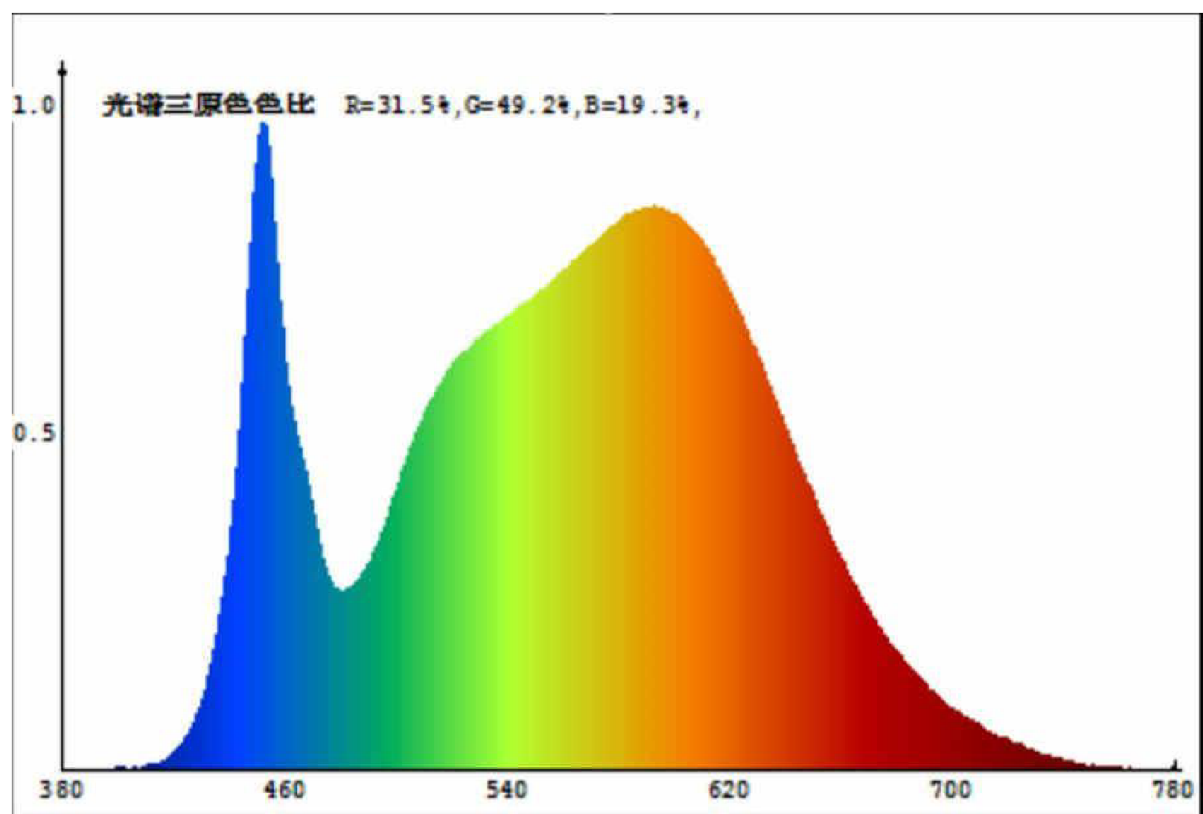
General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	10	Energy efficiency class	C
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°)	1 730 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	4 000
On-mode power (P_{on}), expressed in W	10,0	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	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

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)	0,380 0,380	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	1	Survival factor	0,00	
the lumen maintenance factor	1,00			

(a) '-': not applicable;

(b) '-': not applicable;



EPREL registration number: 2000188

Model placed on the Union market from 30/04/2024.



<https://eprel.ec.europa.eu/qr/2000188>

Supplier: EBIR ILUMINACION SL (Importer)

Website: www.ebir.com

Customer care service:

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