Product Information Sheet

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

Supplier's name or trade mark: LED line LITE

Supplier's address: LEDIN Group Sp. z o.o., Dębowa 1, 07-410 Rzekuń Tobolice Mazowieckie, PL

Model identifier: 247835

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	GU10		
Mains or non-mains:	MLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

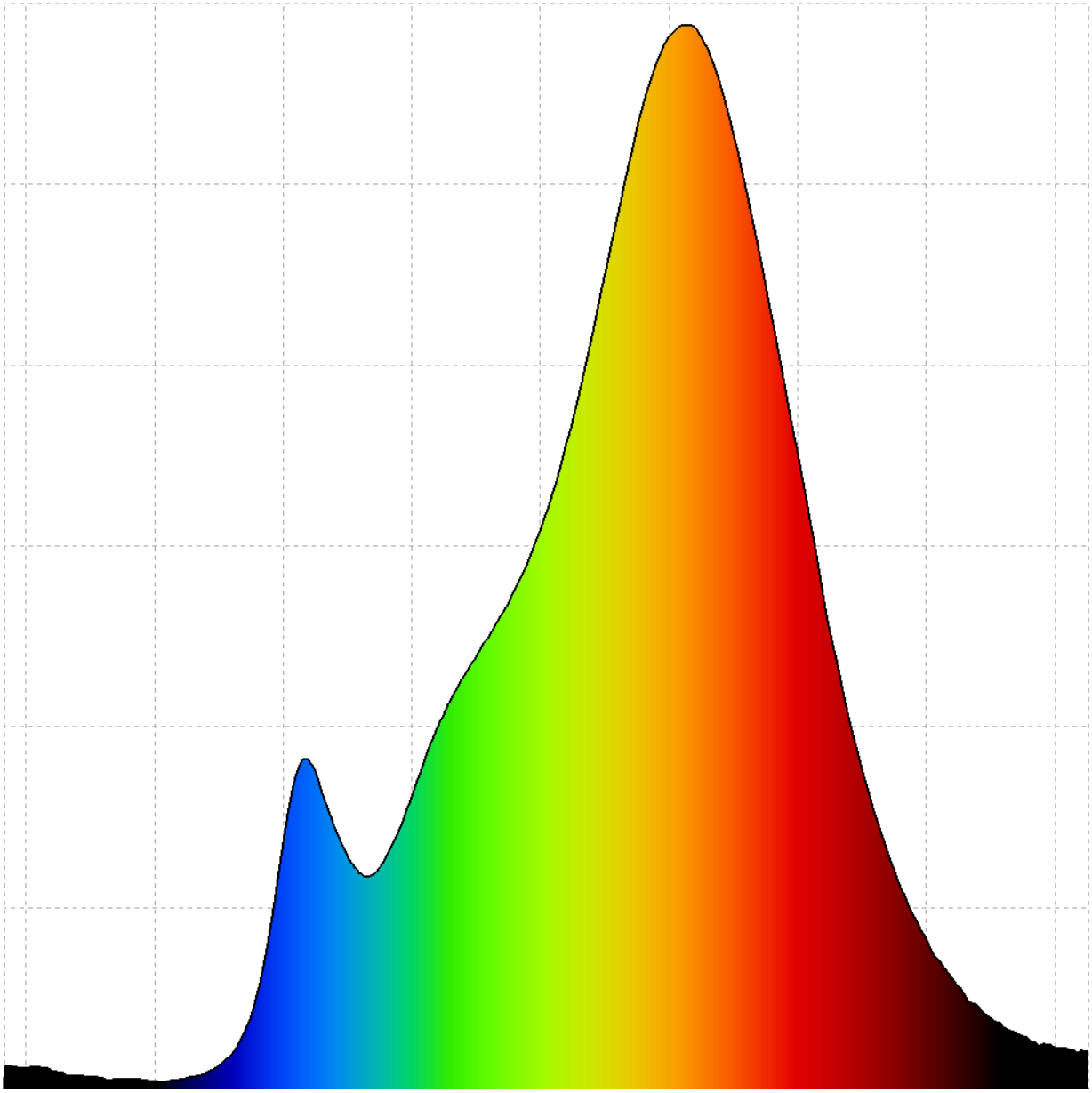
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	3	Energy efficiency class	F
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)	240 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	2 700
On-mode power (P_{on}), expressed in W	3,0	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, lig-	Height: 50 Width: 50 Depth: 53	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page

hting 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)	0,464 0,419
Parameters for directional light sources:				
Peak luminous intensity (cd)		442	Beam angle in degrees, or the range of beam angles that can be set	36
Parameters for LED and OLED light sources:				
R9 colour rendering index value		5	Survival factor	0,90
the lumen maintenance factor		0,96		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ1)		0,40	Colour consistency in McAdam ellipses	6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.		-[b]	If yes then replacement claim (W)	-
Flicker metric (Pst LM)		1,0	Stroboscopic effect metric (SVM)	0,4

[a] '-' : not applicable;

[b] '-' : not applicable;



Cláruimhir EPREL: 2604838 Múnla a cuireadh ar mhargadh an Aontais ón méid seo a leanas 01/08/2021.	https://eprel.ec.europa.eu/qr/2604838

Soláthróir: LEDIN GROUP SPÓŁKA Z OGRANICZONĄ ODP OWIEDZIALNOŚCIĄ (Monaróir) **Suíomh gréasáin:** www.ledin.pl

Seirbhís cúraim custaiméirí:

Ainm: LEDIN Group Sp. z o.o. **Suíomh gréasáin:** www.ledin.pl

Seoladh Ríomhphoist: kontakt@ledin.pl **Guthán:** +48297647700

Seoladh:
Dębowa 1
07-410 Tobolice
Poland