

ALSC Sp. z o.o.

Products

Catalogue

2025

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Polish Manufacturer of Professional LED Solutions

Partnership Approach

We support your projects at every stage with free design, prototypes, photometric measurements, and technical support—ensuring seamless integration and development tailored to your needs.

We Design and Manufacture

Our expertise includes power supplies, LED modules (230VAC and CC), and controls, delivering innovative solutions fully optimized for lighting systems.

Machining Park

Equipped with advanced SMT and THT assembly lines, a measurement laboratory, and automated test benches, we guarantee precision, reliability, and top-quality manufacturing.

For procurement:

High-quality, competitively priced products with dependable supply and support.

For engineers:

Easy-to-integrate, high-performance solutions meeting the latest standards.

Linear LED modules 230 VAC

LinAC 560×40 mm

No external driver needed—simple, space-saving, and reliable for modern lighting solutions.



Available variants

CRI	80, 90
CCT	3000K, 4000K
Luminous flux	2200 lm

Lin2AC 560×40 mm

The 560×40 mm Lin2AC powers directly from the mains, ensuring easy and cost-effective installation.



Available variants

CRI	80, 90
CCT	3000K, 4000K
Luminous flux	2200 lm

LinAC 500×40 mm

The 500×40 mm LinAC powers directly from the mains, eliminating the need for an external driver. Simple, efficient, and cost-saving—perfect for hassle-free LED installations.



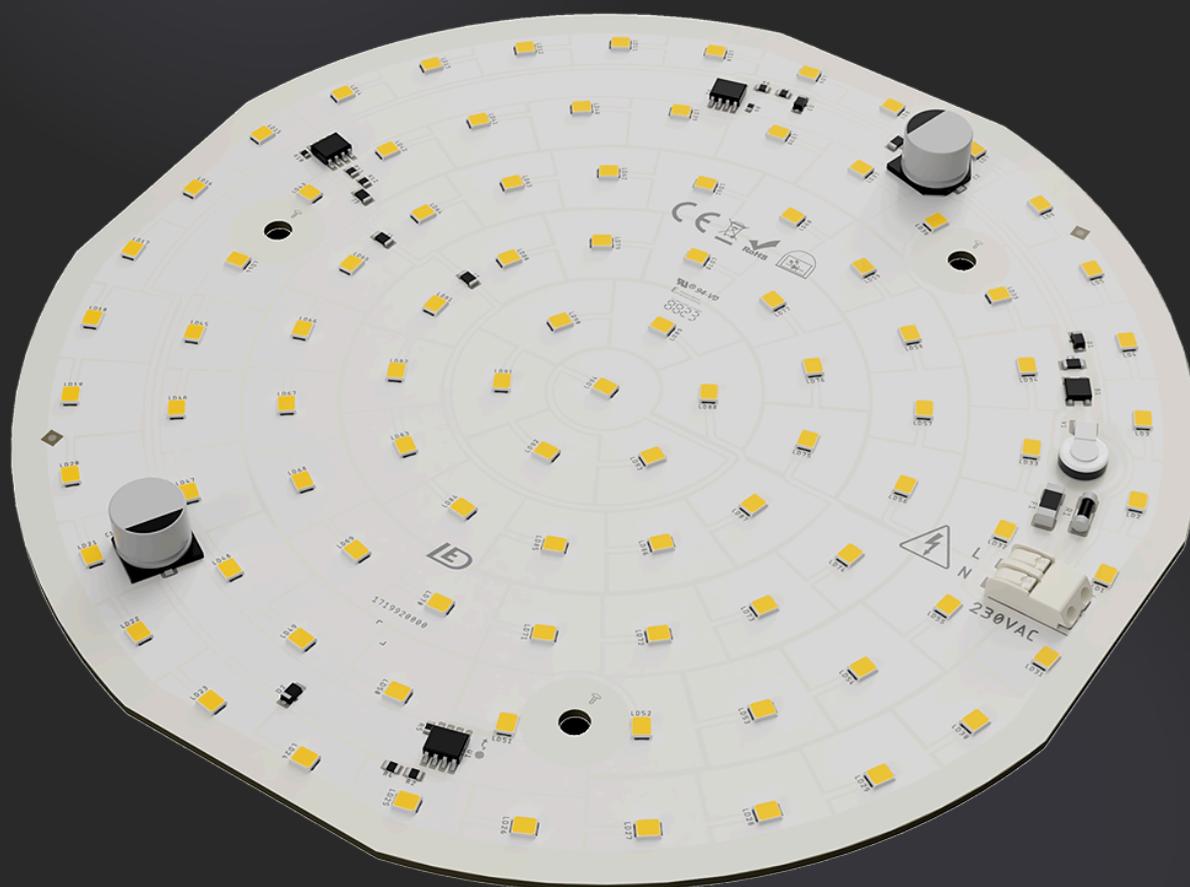
Available variants

CRI	80, 90
CCT	3000K, 4000K
Luminous flux	2200 lm

Round LED panel 230 VAC

Round AC 170 mm

Deliver flicker-free, efficient light directly from 230V mains - no external driver needed.

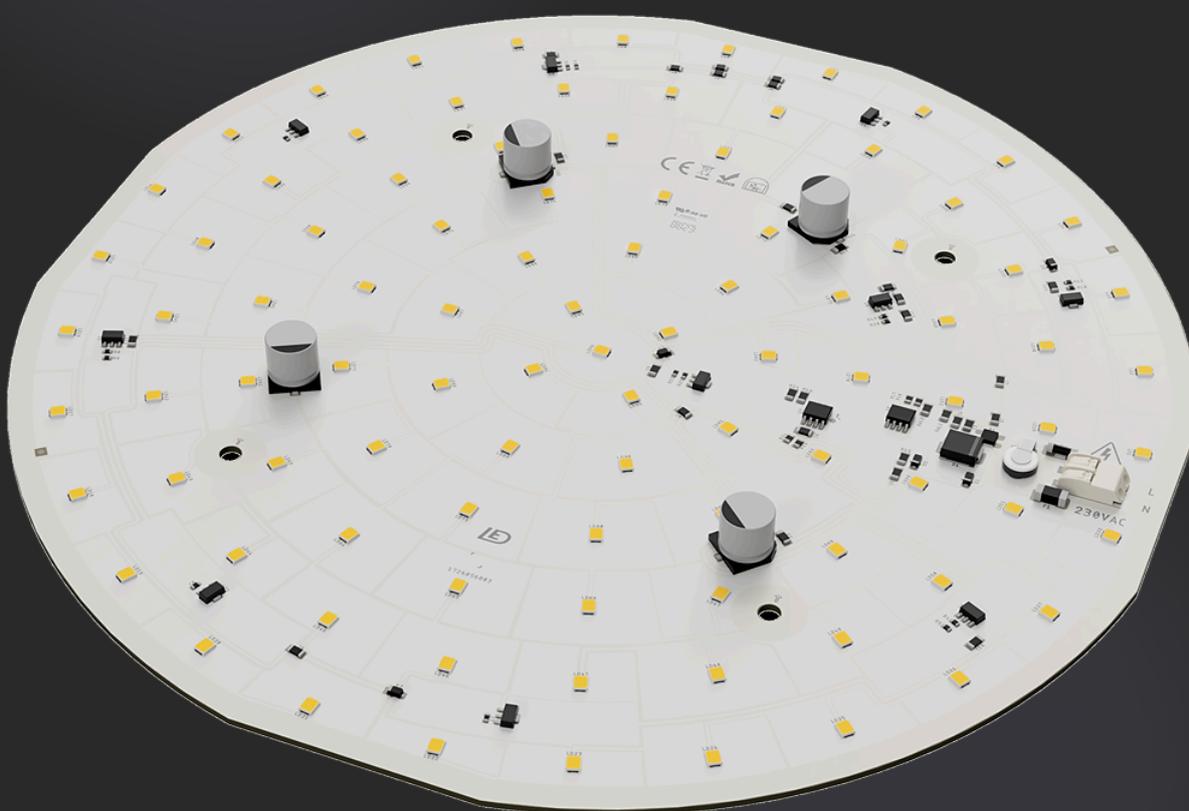


Available variants

CRI	80, 90
CCT	3000K, 4000K
Luminous flux	1500 lm
Power consumption	10W

Round AC 240 mm phase-cut dimmable

AC 240 mm modules, powered by 230V, provide efficient, flicker-free lighting with Phase Cut dimming for smooth adjustment.

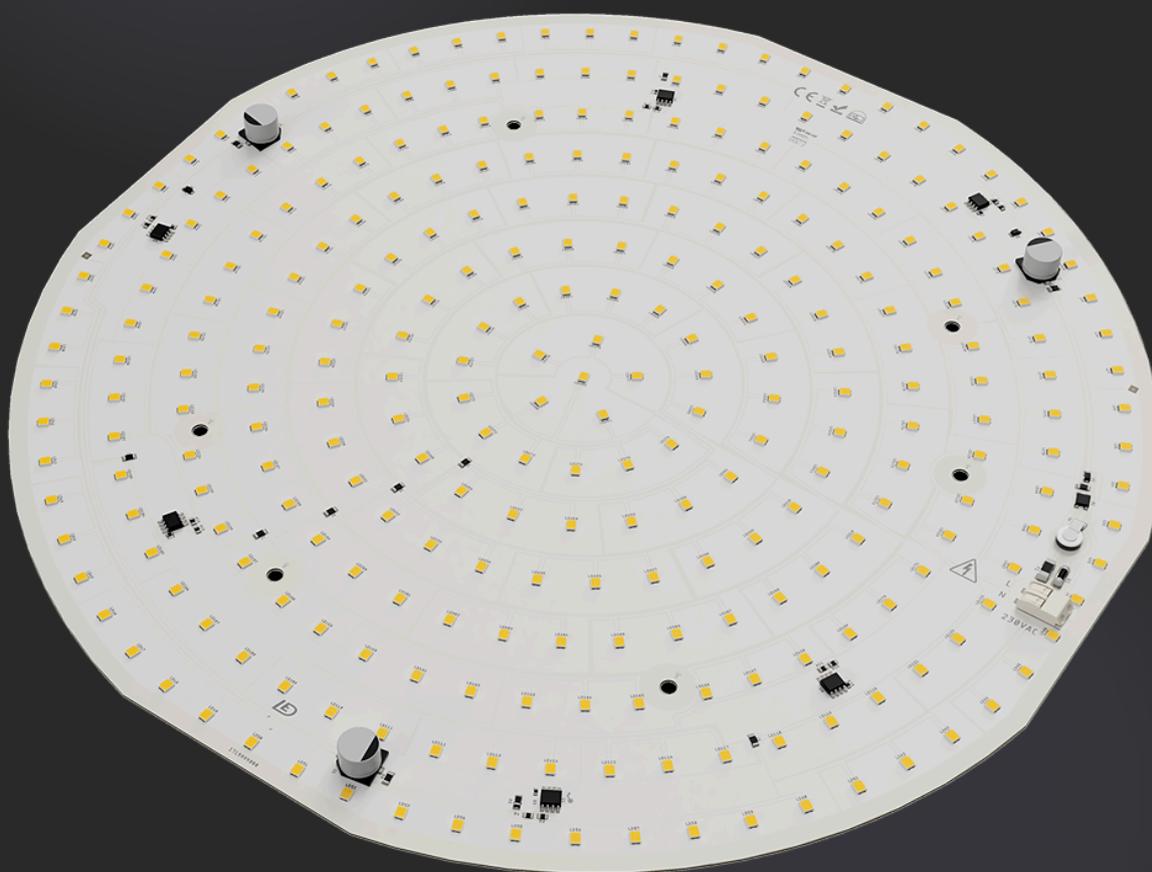


Available variants

CRI	80, 90
CCT	3000K, 4000K
Luminous flux	2500 lm
Power consumption	17W

Round AC 320 mm

AC 320 mm modules, powered by 230V, deliver high efficiency and flicker-free, even lighting with a 320 mm diameter, ideal for home and industrial use.



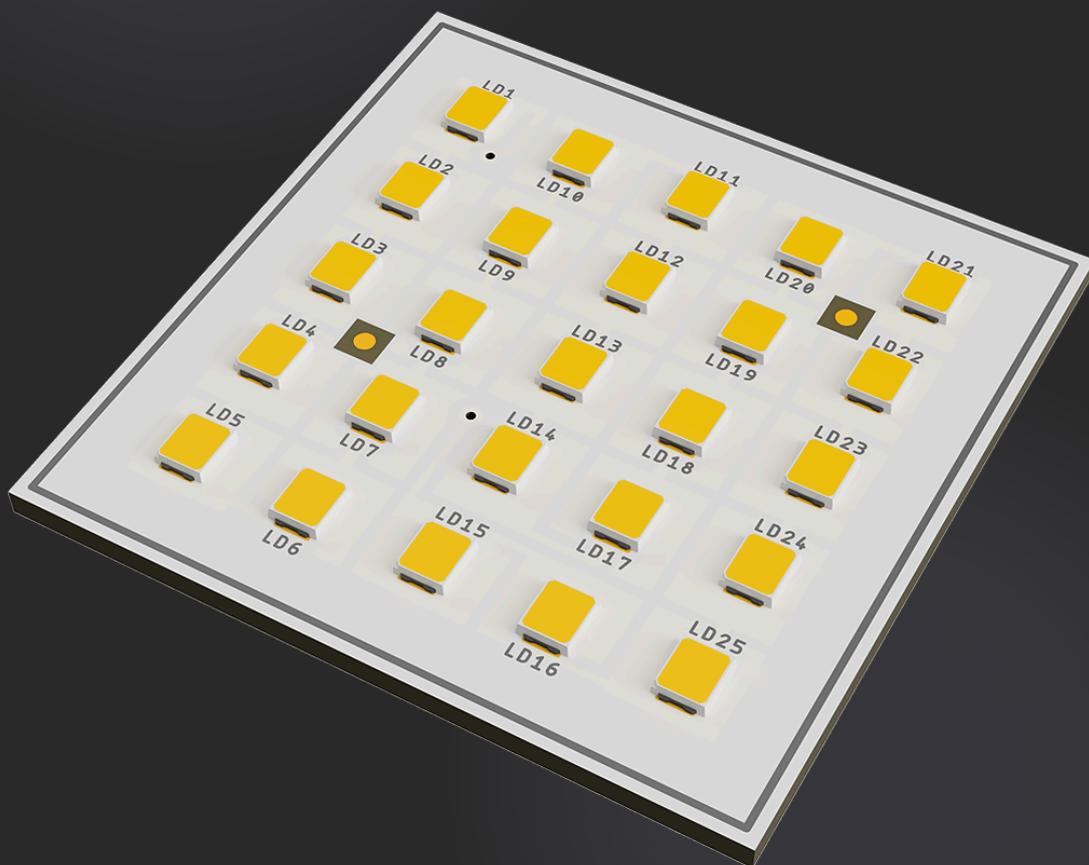
Available variants

CRI	80, 90
CCT	3000K, 4000K
Luminous flux	4000 lm
Power consumption	20W

Rectangular LED panel 230 VAC

J4040P25

The J4040P25 LED module is a compact, 230VAC-powered solution, perfect for products with limited space.



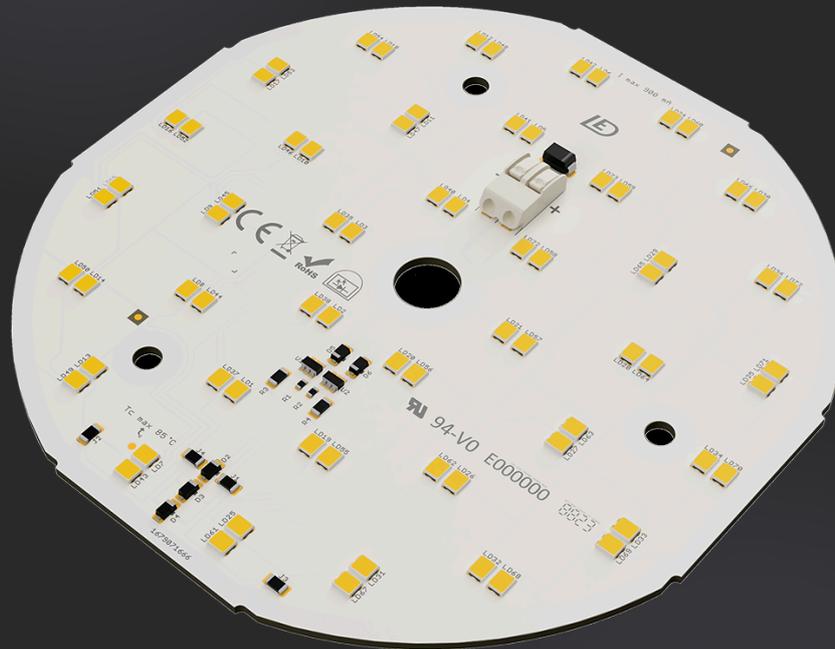
Available variants

CRI	80, 90
CCT	2700K - 6500K
Luminous flux	260 lm
Power consumption	2 W

Dim-To-Warm

D125R72

DIM TO WARM adjusts light color from cool to warm as it dims, creating functional or cozy lighting to match any mood.

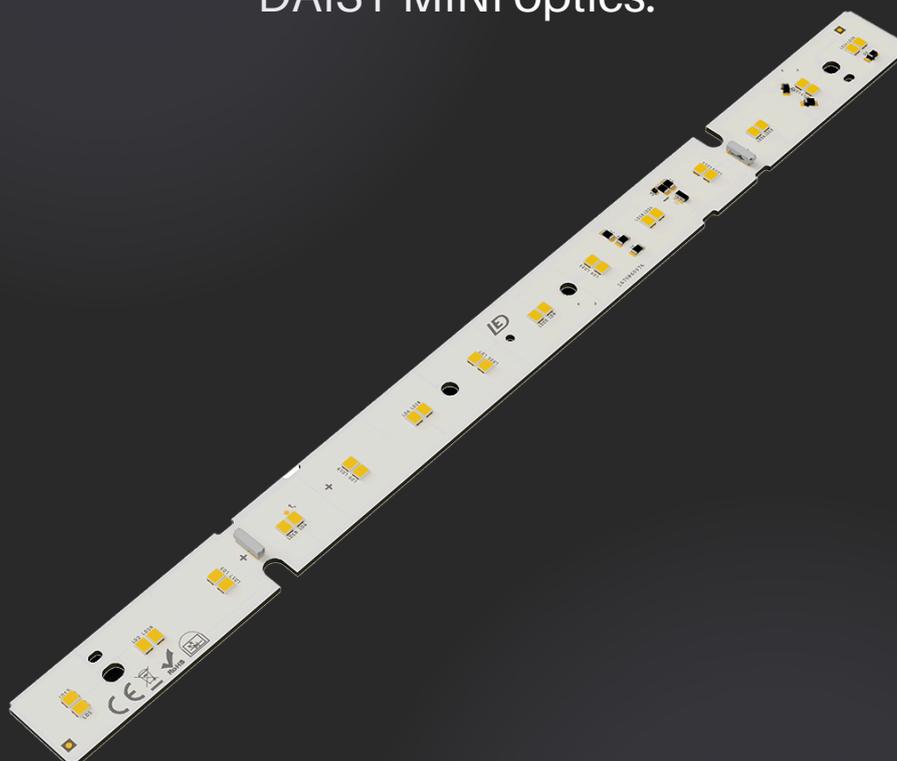


Available variants

Optics compatibility	Works with LEDiL DAISY-MINI optics
Configurations	CCT 3000K-1800K, 3000K-2200K, CRI 90
Luminous flux	CRI 90, CCT 3000K: 880 lm
Efficiency	CRI 90, CCT 3000K: 131 lm/W
Power	6.7 W
Nominal supply current	350 mA
Maximum current	700 mA
Colour repeatability	3 SCDM
Installation	Can be taped for easy installation
Compliance	CE
Guarantee	5 years

AD2820L28

The 1ft 500lm LED module with DIM TO WARM adjusts color temperature as brightness dims, offering flexible lighting for any situation. Compatible with LEDiL DAISY MINI optics.



Available variants

Optics compatibility	Works with LEDiL DAISY-MINI optics
Configurations	CCT 3000K-1800K, 3000K-2200K, CRI 90
Luminous flux	CRI 90, CCT 3000K: 500 lm
Efficiency	CRI 90, CCT 3000K: 129 lm/W
Power	3.9 W
Nominal supply current	175 mA
Maximum current	200 mA
Colour repeatability	3 SCDM
Installation	Can be taped for easy installation
Compliance	CE
Guarantee	5 years

Linear CC LED modules

LIN 1100 lm per 1ft

Efficient linear LED modules deliver 1100lm/ft with up to 203 lm/W.

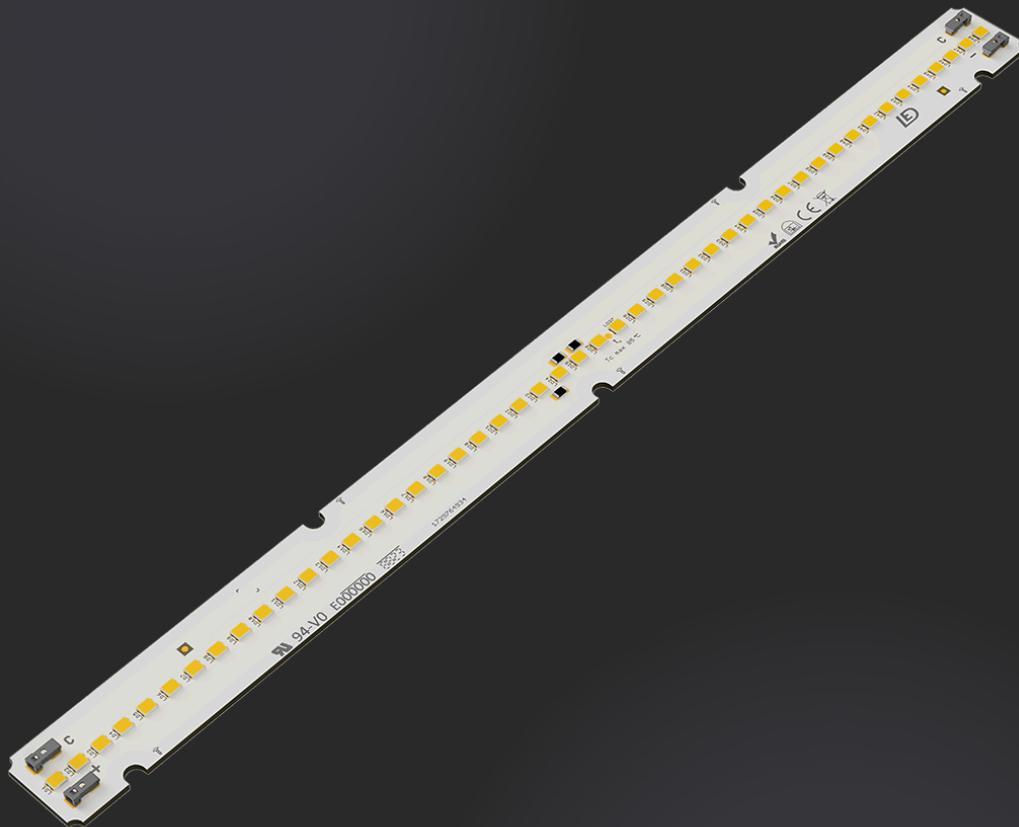


Available variants

Length	140 mm, 280 mm, 560 mm, 1120 mm
Width	20 mm
CRI	80, 90
CCT	2700K, 3000K, 4000K, 5000K

PLIN 2000 lm per 1ft

Efficient linear LED modules deliver 2000lm/ft with up to 204 lm/W.

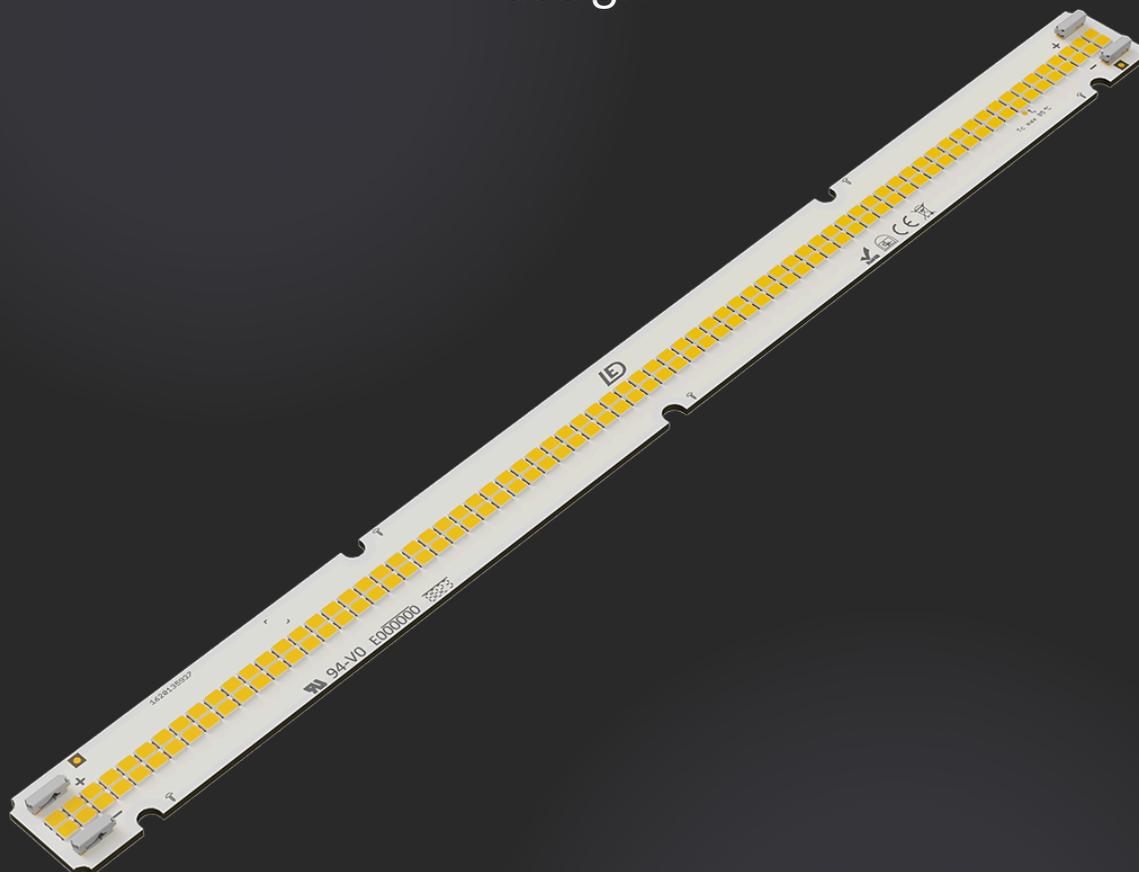


Available variants

Length	280 mm
Width	20 mm
CRI	80
CCT	3000K, 4000K
Useful luminous flux at $tp=25^\circ$	2000 lm

PLIN2 2000 lm per 1ft

The 2PLIN module delivers 2000 lm/ft with dual LED lines, ensuring efficient, even lighting in a compact design

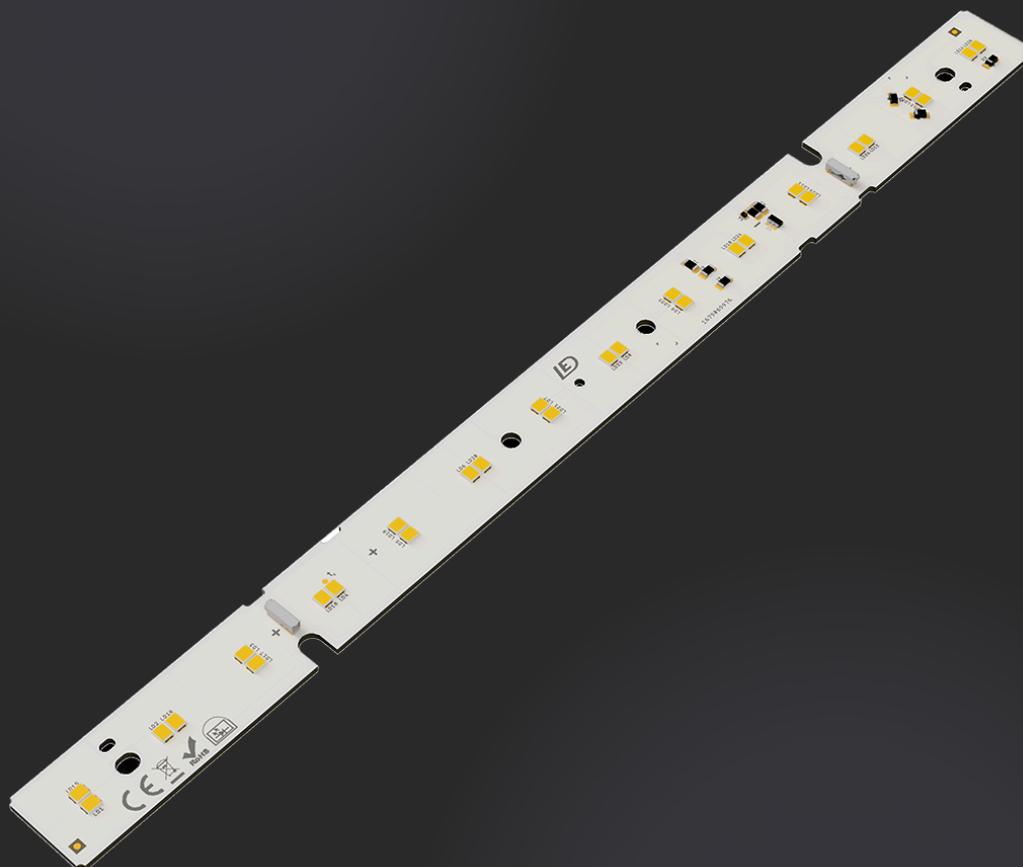


Available variants

Length	280 mm
Width	20 mm
CRI	80
CCT	3000K, 4000K
Useful luminous flux at $t_p=25^\circ$	2000 lm

LIN 280x20mm 1200 lm LEDiL DAISY-MINI

Tunable White module with adjustable color temperature, optimized for LEDiL DAISY-MINI optics.



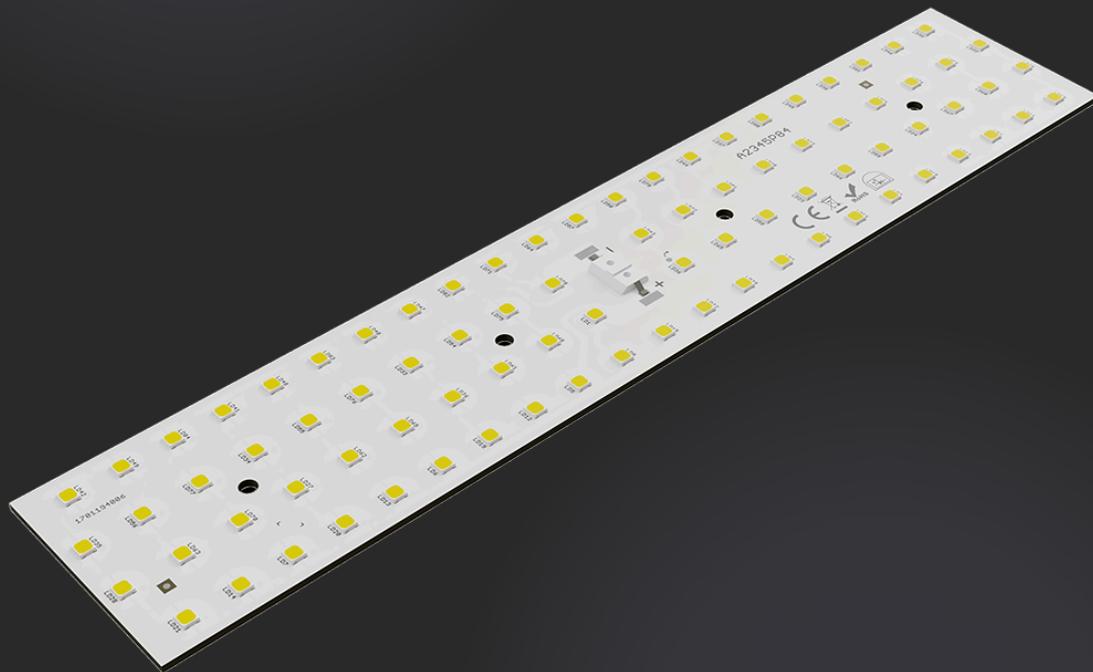
Available variants

Length	280 mm
Width	20 mm
CRI	80, 90
CCT	3000K, 4000K
Optics compatibility	LEDiL DAISY-MINI

Rectangular LED panel CC

A2345P84 6000 lm Darkoo optics

LED module delivers 6000 lm and is optimized for the Darkoo DK-252*70-xxx-84H1 optic.

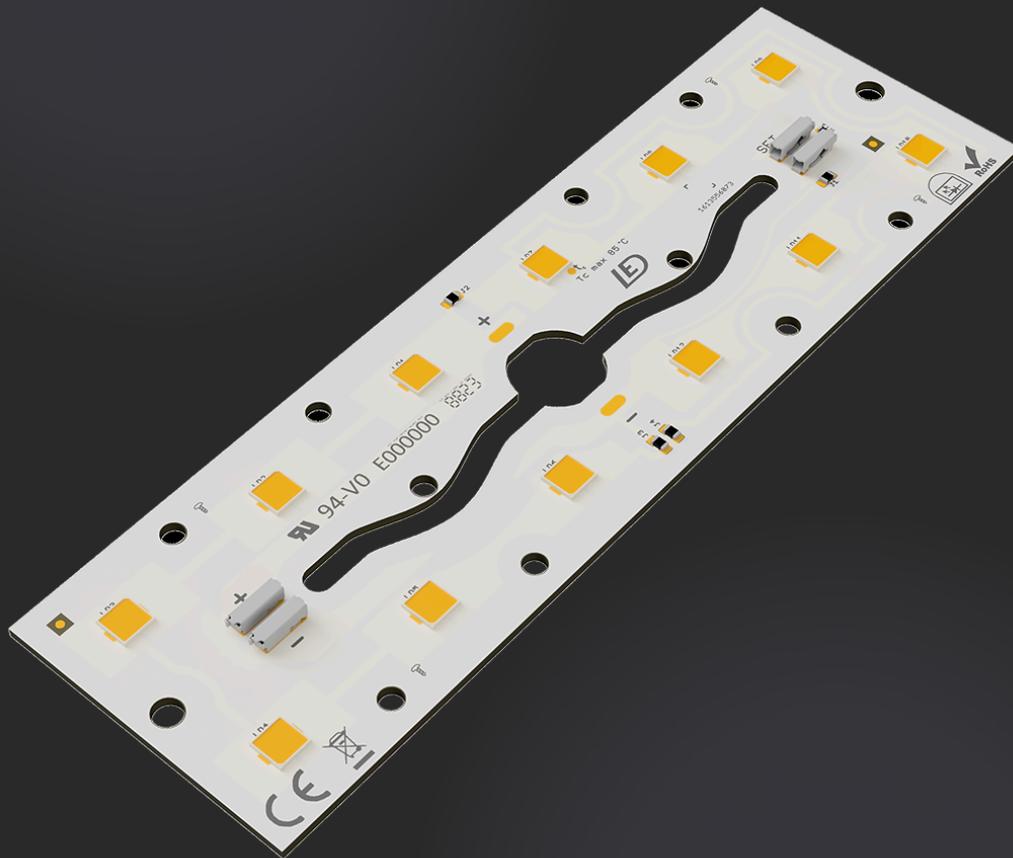


Available variants

Length	225.8 mm
Width	45.0 mm
CRI	80
CCT	3000K, 4000K
Optics compatibility	Darkoo DK-252*70-xxx-84H1

A1545P12

4550 lm at 190 lm/W with taping for easy installation and a 5-year warranty.

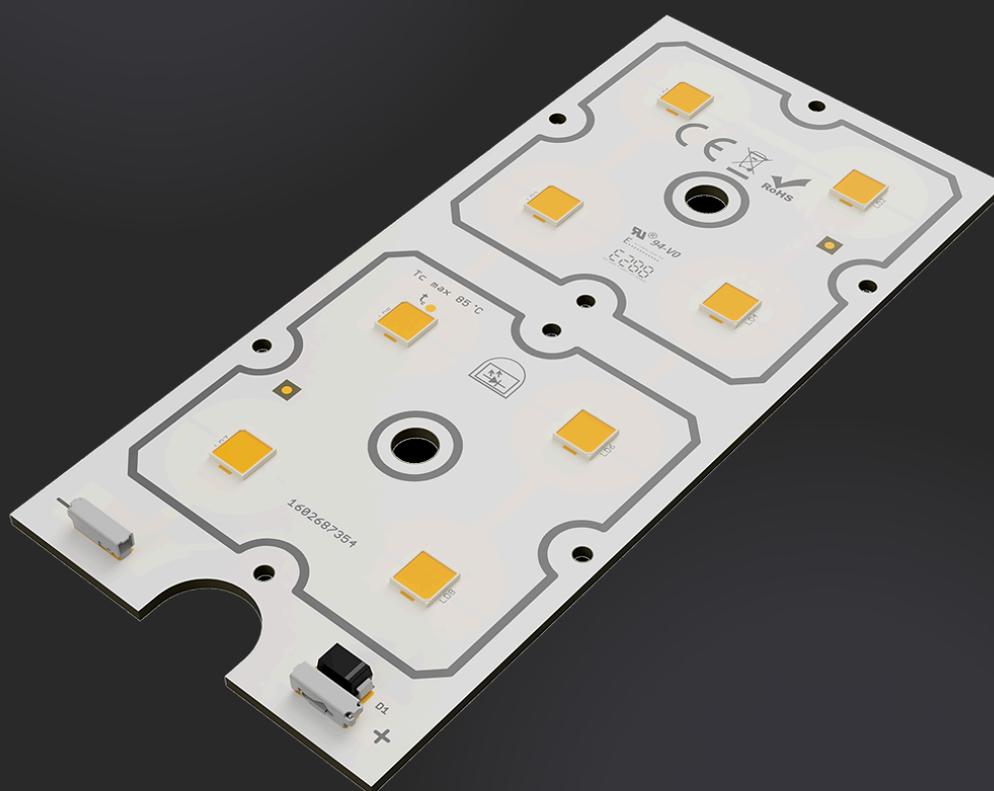


Available variants

Length	146.4 mm
Width	44.9 mm
CRI	70, 80
CCT	2700K to 6500K
Luminous flux	CRI 80 CCT 4000K: 4550 lm

A1150P08

Delivers 2900 lm at 190 lm/W (CRI 80, 4000K) with adhesive taping for fast installation and a 5-year warranty.



Available variants

Length	110.0 mm
Width	50.0 mm
CRI	70, 80
CCT	2700K to 6500K
Luminous flux	CRI 80 CCT 4000K: 2900 lm

Order or quote for a project?



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