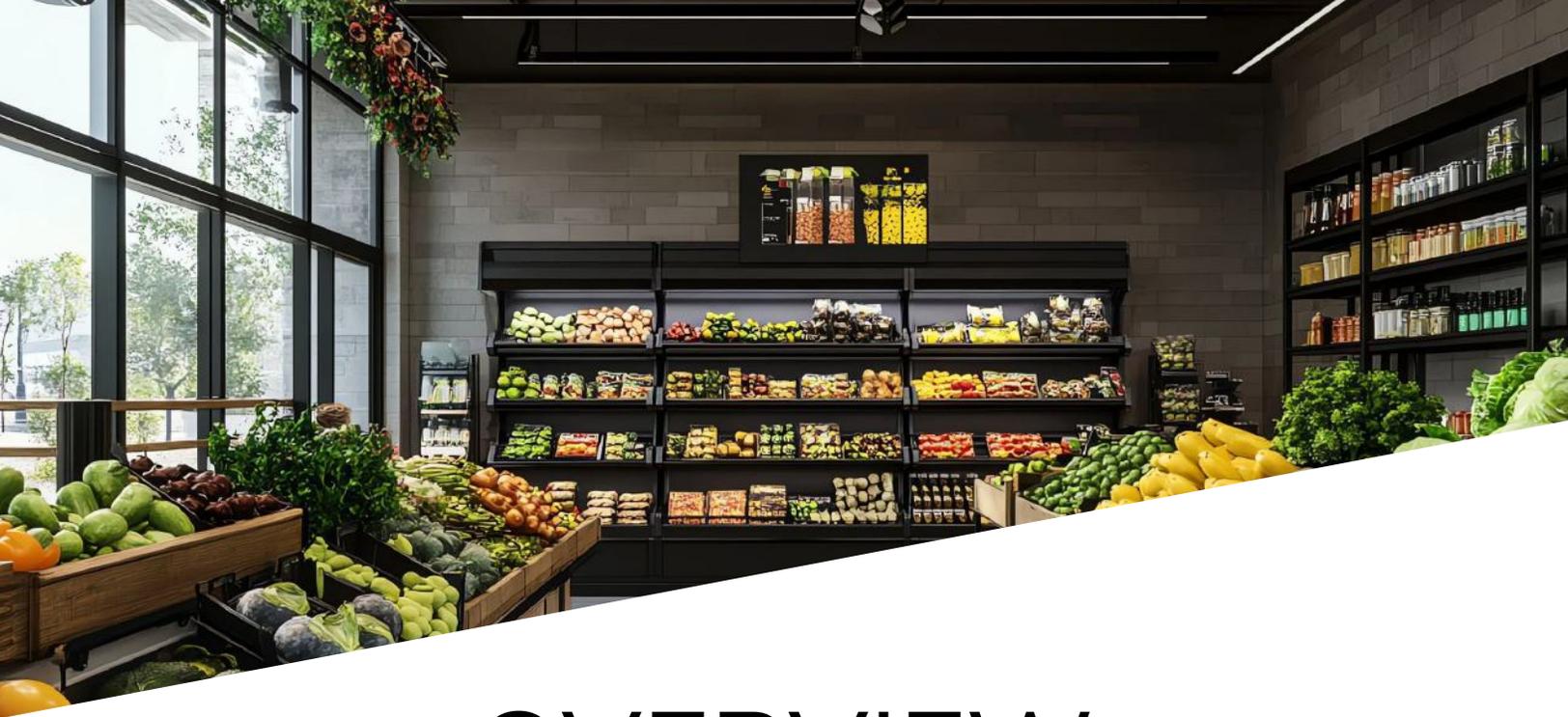


PROLINEA

LINEAR





OVERVIEW

PROLINEA is the ideal LED linear solution for retail spaces, production areas, warehouses, and commercial environments requiring powerful, uniform, and continuous lighting.

With its sleek, modular design, PROLINEA integrates seamlessly into supermarkets, production facilities, logistics centers, showrooms, and large open spaces—delivering clean lines and modern aesthetics while maximizing performance.

Advanced energy-efficient LED technology ensures exceptional luminous efficacy, reducing overall energy consumption and minimizing the number of fixtures required to achieve optimal illumination levels throughout the space. Built for reliability and long-term durability, PROLINEA offers consistent performance even in demanding environments, making it a cost-effective and sustainable lighting investment.

Transform your environment with PROLINEA—where efficiency, uniformity, and design come together to eliminate shadows and enhance visibility across every aisle and workstation.

The right choice

- ✓ HIGH LUMINOUS FLUX
- ✓ EXCELLENT LIGHT QUALITY
- ✓ HIGH EFFICIENCY
- ✓ MODULARITY
- ✓ WIDE RANGE OF OPTICAL SYSTEMS
- ✓ ROBUST SYSTEM
- ✓ REDUCED WEIGHT
- ✓ EASY INSTALLATION
- ✓ HIGH DURABILITY
- ✓ LOW MAINTENANCE



LOKI has always demonstrated a strong commitment to sustainability and environmental protection, combining efficient solutions that reduce energy consumption with the promotion of people's well-being and enhanced safety in the spaces where its products are used.

Application areas

PROLINEA is a versatile LED linear solution delivering uniform, high-efficiency lighting for retail, production, and commercial spaces.



Industrial

A robust LED linear solution for industrial production, delivering uniform, energy-efficient lighting that enhances visibility and safety in demanding environments.



Logistics

A high-efficiency LED linear solution for logistics areas, providing uniform, reliable lighting that improves visibility and operational efficiency in warehouses and distribution centers.



Retail

A sleek LED linear lighting solution for retail environments, offering consistent, energy-efficient illumination that highlights merchandise and enhances the overall shopping experience.



Product range

PROLINEA¹



1500

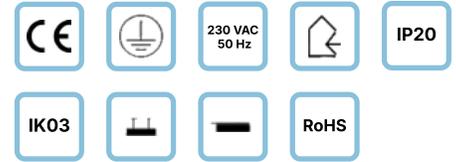


3000

¹ - Other options under consult

Technical data

PROLINEA



Photometric data

CCT¹

3000 | 4000 | 5000 K

Luminous efficacy

≤ 220 lm/W

CRI¹

80

Beam type

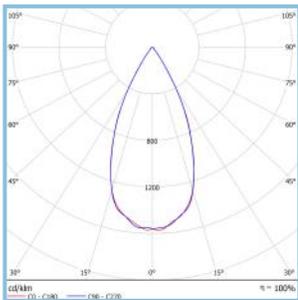
Symmetrical

Luminous flux

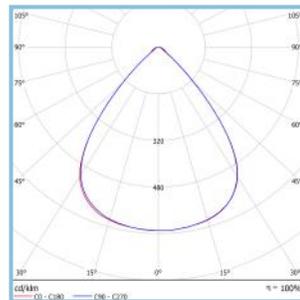
≤ 25,000 lm

Emission angle¹

M | W



M



W



Electrical data

Input voltage

198-264 V AC / 50-60 Hz

Ripple current

≤ 5%

Input power

≤ 80 W (1500) | ≤ 160 W (3000)

Power factor

≥ 0.95

Overvoltage prot.

1 kV DM / 2 kV CM

Input current

≤ 348 mA_{AC} (1500) | ≤ 696 mA_{AC} (3000)

Harmonic distortion

≤ 10%

Safety class

Class I (EN60598)

¹ - Other options under consult

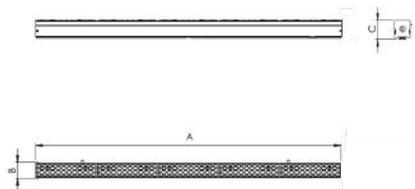
Technical data



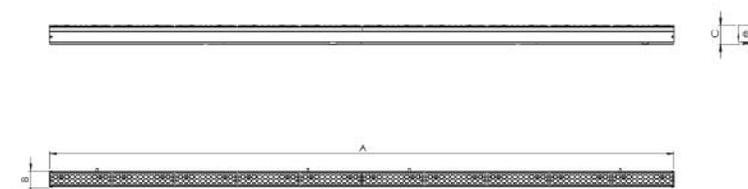
Mechanical data

Heatsink	Color	Length (A)
Lacquered steel sheet	White Black	1459 mm (1500) 2918 mm (3000)
Body	Height (C)	Mass
Lacquered steel sheet	91 mm	4.0 kg (1500) 7.8 kg (3000)
Fixation	Width (B)	
Zinc-plated steel	77 mm	

1500



3000



Control data

Interface

S/C | DALI2



Accessories

Joint	Fixation	Connection
180° joining kit	Fixation kit	Electrical connection kit
Suspension	End caps	
Suspension kit	End cap kit	

Notice:

Our equipment is sized according to the specific needs of each project. The specifications presented correspond to the most common configurations and are for informational purposes only. For more information on other available options, please contact us.



Founded in February 2014 and headquartered in Águeda, Portugal, LOKI is a technological innovation company dedicated to the research, design, development, and production of high-performance lighting systems based on state-of-the-art LED technology. Operating exclusively in the professional market, we cover a wide range of application areas, always adhering to the highest standards of quality and technical requirements.

LOKI has a professional and multidisciplinary team with over twenty years of experience in the lighting industry, and specifically in LED technology. This accumulated experience allows us to develop solutions focused on people's well-being, environmental sustainability, and business.

For more information, please contact us:



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