

LuminoKrom®

LOCAL AUTHORITIES

Photoluminescent paints and products



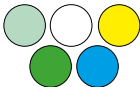
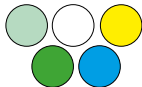
OliKrom
SMART COLORS

bio...
NATURE-INSPIRED INNOVATIONS

PRODUCT OVERVIEW

OUTDOORS / INDOORS



Products	Solvent-based paint	Water-based paint OUTDOORS	Water-based paint INDOORS
Luminescence	10h - class G 6h - class E	10h - class G 6h - class E	9h - class E 6h - class D
Colors			
Type of installation			
Application			
Packaging	10 / 20 kg	5 / 10 / 20 kg	5 / 15 kg



Solvent-based metal paint	Two-component paint	Aerosol spray	Adhesive tapes
10h - class G 6h - class E	6h - class E	10h - class G	15h - class G 12h - class F 6h - class D
			
			
5 / 10 / 20 kg	7.5 kg	400 mL	Width : 2.5 / 5 / 10 cm Length : 10 / 20 m



Airless machine



Roller / brush



Spray



Spatula



Hand



Up to 10 hours of nighttime visibility without consuming energy

Developed and produced in France by OliKrom, LuminoKrom® paint captures daylight and glows at night, creating **a luminous guide that remains visible for over 10 hours outdoors.**

Designed to support local authorities in their development projects, LuminoKrom® photoluminescent paint improves **the nighttime visibility of public spaces without consuming energy.** By reflecting light after exposure to natural or artificial light, it makes bike paths, pedestrian walkways, and sensitive areas safer at night.

Easy to integrate into existing development plans, LuminoKrom® is a sustainable, simple, and immediate solution for improving nighttime visibility and ensuring the safety of users and the quality of public spaces.

Thanks to its patented technology, LuminoKrom® has been deployed since 2018 on more than **450 construction** sites in France and around the world.

THE RANGE

LUMINOKROM®

The LuminoKrom® range offers high-performance photoluminescent paints and products designed for long-lasting visibility without energy consumption, both indoors and outdoors.

SPECIFICATIONS

- ⦿ Products suitable for **many uses**
- ⦿ **Patented** photoluminescent technology
- ⦿ **Autonomous** operation, without electricity
- ⦿ **Ready-to-use** products, easy to apply

PERFORMANCE

- ⦿ Longest glow time on the market
- ⦿ Certified luminescence (CE ISO17398 standard)
- ⦿ **Tireless & inexhaustible** photoluminescence
- ⦿ **Recharges** in minutes

TECHNICAL SPECIFICATIONS

- ⦿ High slip resistance (NF EN1436): SRT > 0.50
- ⦿ **Resistance** to abrasion, repeated foot traffic, and wear in general
- ⦿ Good resistance to **freeze/thaw cycles**



MADE IN FRANCE
PRODUCTION



SHIPPING WITHIN
7 WORKING DAYS



COMPANY CERTIFIED
TO ISO 9001

CYCLING MOBILITY

Luminokrom® improves the visibility of cycling facilities at dusk, helps users find their way around, and makes conflict zones safer, without requiring energy or heavy maintenance.

AREAS OF USE

- Urban and interurban bike paths
- Greenways and soft routes
- Signage in areas dedicated to soft mobility
- Improved visibility in dark-sky preserve, areas protected from artificial lighting

EXAMPLES OF ACHIEVEMENTS

- Continuous and broken center lines on the ground
- Roadside markings on the ground
- Stop and yield lines and markings
- Chicanes, narrowings, and speed reduction zones
- All signage elements (arrows, etc.)

RELATED PRODUCTS



SOLVENT-BASED PAINT
10h of visibility
Class G



WATER-BASED PAINT
10h of visibility
Class G



METAL PAINT
10h of visibility
Class G



PEDESTRIAN MOBILITY

Luminokrom® improves nighttime visibility of pedestrian areas and crossings, makes walking safer, and enhances urban infrastructure designed for the most vulnerable users.

AREAS OF USE

- ⦿ Pedestrian paths and shared areas
- ⦿ Traffic-calmed areas, school zones & town centers
- ⦿ Sidewalks and areas surrounding public facilities
- ⦿ Public spaces with high nighttime traffic
- ⦿ Surroundings of public facilities (schools, town halls...)

EXAMPLES OF ACHIEVEMENTS

- ⦿ Directional markings on the ground
- ⦿ Curbs, edges, and pedestrian guide lines
- ⦿ Dangerous sidewalks and curbs
- ⦿ Approaches to platforms and maritime edges
- ⦿ Access for people with reduced mobility

RELATED PRODUCTS



SOLVENT-BASED PAINT
10h of visibility
Class G



WATER-BASED PAINT
10h of visibility
Class G



**TWO-COMPONENT
PAINT**
6h of visibility
Class E



STREET FURNITURE

LuminoKrom® makes street furniture visible in low light conditions, reducing collisions, falls, and crashes while structuring public spaces.

AREAS OF USE

- 🌀 Urban and suburban public spaces
- 🌀 Pedestrian zones and shared spaces
- 🌀 Sidewalks and urban walkways
- 🌀 Public building forecourts and surroundings
- 🌀 All obstacles on urban roads

EXAMPLES OF ACHIEVEMENTS

- 🌀 Making posts and bollards visible
- 🌀 Signaling public benches and urban seating
- 🌀 Marking fixed obstacles and protruding elements
- 🌀 Visually delimiting pedestrian areas
- 🌀 Installing anti-intrusion barriers

RELATED PRODUCTS



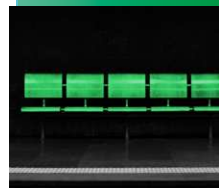
WATER-BASED PAINT
10h of visibility
Class G



AEROSOL SPRAY
10h of visibility
Class G



METAL PAINT
10h of visibility
Class G



UNSAFE FACILITIES

LuminoKrom® improves visibility in hazardous areas in low-light conditions, makes it easier to anticipate obstacles, and helps reduce the risk of falls or collisions.

AREAS OF USE

- ⌚ Outdoor stairs and uneven walkways
- ⌚ Pedestrian walkways and crossings
- ⌚ Temporary or permanent work zones
- ⌚ Public spaces with reduced visibility
- ⌚ Unique points and accident-prone areas

EXAMPLES OF ACHIEVEMENTS

- ⌚ Marking stair nosings and risers
- ⌚ Signaling changes in level
- ⌚ Marking safe routes
- ⌚ Making fixed obstacles visible
- ⌚ Lighting up work areas

RELATED PRODUCTS



SOLVENT-BASED PAINT
10h of visibility
Class G



WATER-BASED PAINT
10h of visibility
Class G



AEROSOL SPRAY
10h of visibility
Class G



EMERGENCY EVACUATION

Luminokrom® guarantees visible signage without power supply, even in the event of a power outage, to quickly guide personnel to emergency exits.

AREAS OF USE

- Public buildings and public access buildings
- Schools and universities
- Sports and cultural facilities
- Offices and administrative buildings
- Corridors, hallways, and stairwells

EXAMPLES OF ACHIEVEMENTS

- Marking of emergency exits
- Signage for evacuation routes
- Illuminated identification of doors and access points
- Floor guidance to exits
- Visibility of evacuation stairways



RELATED PRODUCTS



WATER-BASED PAINT
9h of visibility
Class E



AEROSOL SPRAY
15h of visibility
Class G



ADHESIVE TAPES
12h of visibility
Class F

SECURITY OF SENSITIVE POINTS

Luminokrom® improves visibility in sensitive areas indoors, makes it easier to anticipate obstacles, and enhances user safety in poorly lit or dimly lit spaces.

AREAS OF USE

- Interior staircases and stairwells
- Covered parking lots and parking silos
- Basements and technical rooms
- Corridors and secondary circulation areas
- First aid stations

EXAMPLES OF ACHIEVEMENTS

- Marking stair nosings and landings
- Marking pedestrian walkways in parking lots
- Signaling obstacles and posts
- Marking areas with changes in level
- Securing walkways and narrow passages

RELATED PRODUCTS



WATER-BASED PAINT
9h of visibility
Class E



AEROSOL SPRAY
15h of visibility
Class G



ADHESIVE TAPES
12h of visibility
Class F

