

Firefighters' *Safety* Report

SAFETY FIRST!

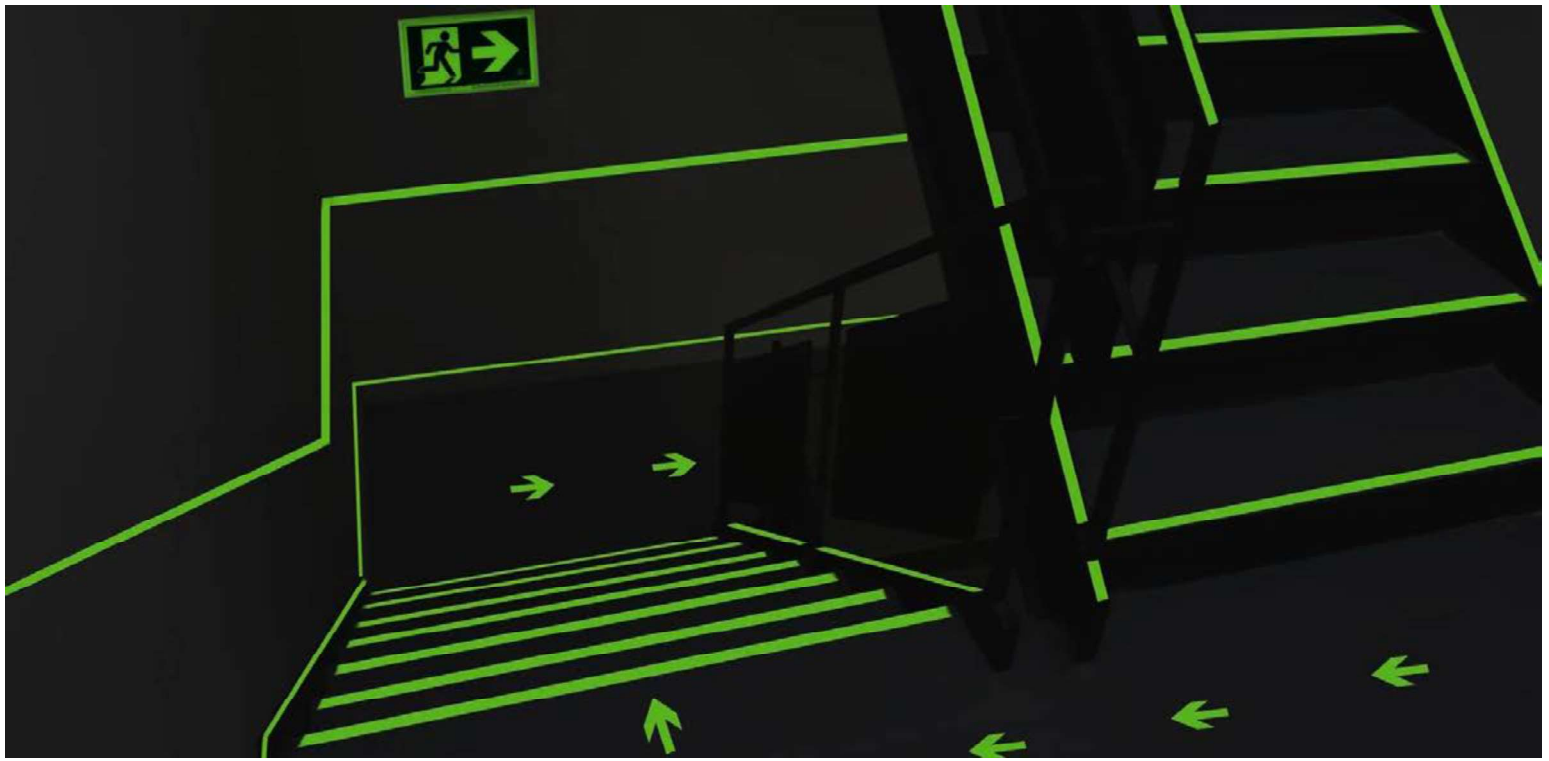
SPRING 2024

SAFETY EDUCATION **for Kids**



PLUS – Firefighter Training and Certification

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Photoluminescent Safety Products “Earning a Seat at the Table”

The Photoluminescent (PL) Technology is only 20 years old in North America, however, around the world, it has been used and appreciated, for what it is for: **LIFE SAFETY for over 40 years.**

Of course, there are other benefits.

Key Benefits:

1. No electricity required
2. No Greenhouse Gas (GHG) Emissions
3. 25-year Unlimited Guarantee
4. Fully Approved to meet ALL Building and Fire Codes
5. Very little maintenance required
6. Our Unique Safety Offering - PL Solutions is the only company to have UL / ULC Approval to be charged with ONLY 2 candles of any light source while all other companies requires 5 candles.
7. CAN ULC S 572 Revision II states, “No backup. Continuous illumination is required.” Our signs produce their own power source.
8. U.S. Environmental Protection Agency (EPA) Recommended as “the BEST option available.”
9. Our product is Recyclable, and LEED Qualified.
10. **DEPENDABILITY** - Most importantly, our Safety product’s saves lives because our products always work in any Emergency.

Executive Summary:

In today’s world, **sustainability, accessibility, and enforcement** are huge priorities. PL Products address, and

fit, into all those categories, and the fact that our products **will always work, limits potential liability issues.**

The Greater Toronto Airports Authority, led by Chief Fire Prevention Officer Frank Lafond, did a research piece on Fire Code Violations. They discovered that **27% of all violations are from electrically-powered signs.** This is a very serious **life safety issue** and also **very expensive** in maintenance and replacement costs.

Earn Carbon Credits

PL signs are by far the better option in today’s world in every way. PL Products even qualify for carbon credits.

The Future is BRIGHT for PL Solutions

PL technology is currently exploding in supplying the ISO pictogram, “Running Man,” but much more is coming. In the United States, a National law has passed, requiring PL products for emergency egress, with stair treads, floor markers (with braille) low level, signage, handrail tape, and so much more.

This will soon be mandatory across Canada and will further solidify our technology as a **life safety contributor.**

PL Solutions - Your dedicated Safety Partner

As PL Solutions enters its third decade, we are **very proud of the advancements** at every level. The future looks very exciting, with National clients ranging from all levels of Government, to schools, major retailers with

engineers and architects now specifying our products for installation.

Spreading the SAFETY word

Our only drawback is lack of awareness, but even that is not in the issue that it once was. The future looks very bright - perhaps even illuminating! We thank everyone who has supported us in this long journey.

Sincerely,

Bob McIntosh
President - PL Solutions Inc.
416-540-4944



PL SOLUTIONS
RUNNING MAN SIGNS
www.globalplsolutions.com
416-540-4944

Compliant to all Building Codes across Canada and the United States!
PL Solutions is the ONLY company with UL/ULC Approval to be charged with ANY Light Source of 2 Foot Candles/120 Minutes!

Over 300,000 signs installed, No Failures/No Returns!

Guaranteed To Always Work – No More Broken or Burned Out Bulbs
LED Signs Only have 1 Year Warranty PL Signs Are Guaranteed 25 Years

Toronto Pearson Airport...

"27% of Fire Code Violations are broken electric Fire Exit Signs"

Supported By F.E.S.T.I. and Fire Departments Across Canada!

CAN ULC S-572 Rev2

"PL Signs DO NOT require Continuous Backup Illumination"