

# WALKWAY, CATWALK & PLATFORM LIGHTING

<https://nemalux.com/use-cases/walkways/>



Reducing light fixture counts by up to 50% on typical walkways using Nemalux luminaires

## Challenge with conventional lights:

- Substantial difference between bright & dim sections
- Susceptible to impact and vibration
- High power consumption
- High maintenance costs
- High fixture count
- Frequent failures



## Nemalux Solutions:

- Optimized light distribution with Type 1 or Type 2 optics
- Reduced power consumption & maintenance costs
- Impact & vibration-resistant solid-state LED lights
- Fewer fixtures to install, operate & maintain
- Up to 10 years of maintenance-free operation
- Versatile mounting options

## Key Features

- General, Marine or Hazardous Location rated options
- Models ranging from 4,000 - 20,000-lumen output
- Rated for -50°C to +75°C ambient temperatures
- Typical mounting heights range from 8ft to 25ft
- Low profile & lightweight housing
- Sealed to IP66/67

Nemalux MR6 fixtures with Type 1 optics every 12 meters vs our competitors with fixtures mounted every 6 meters.

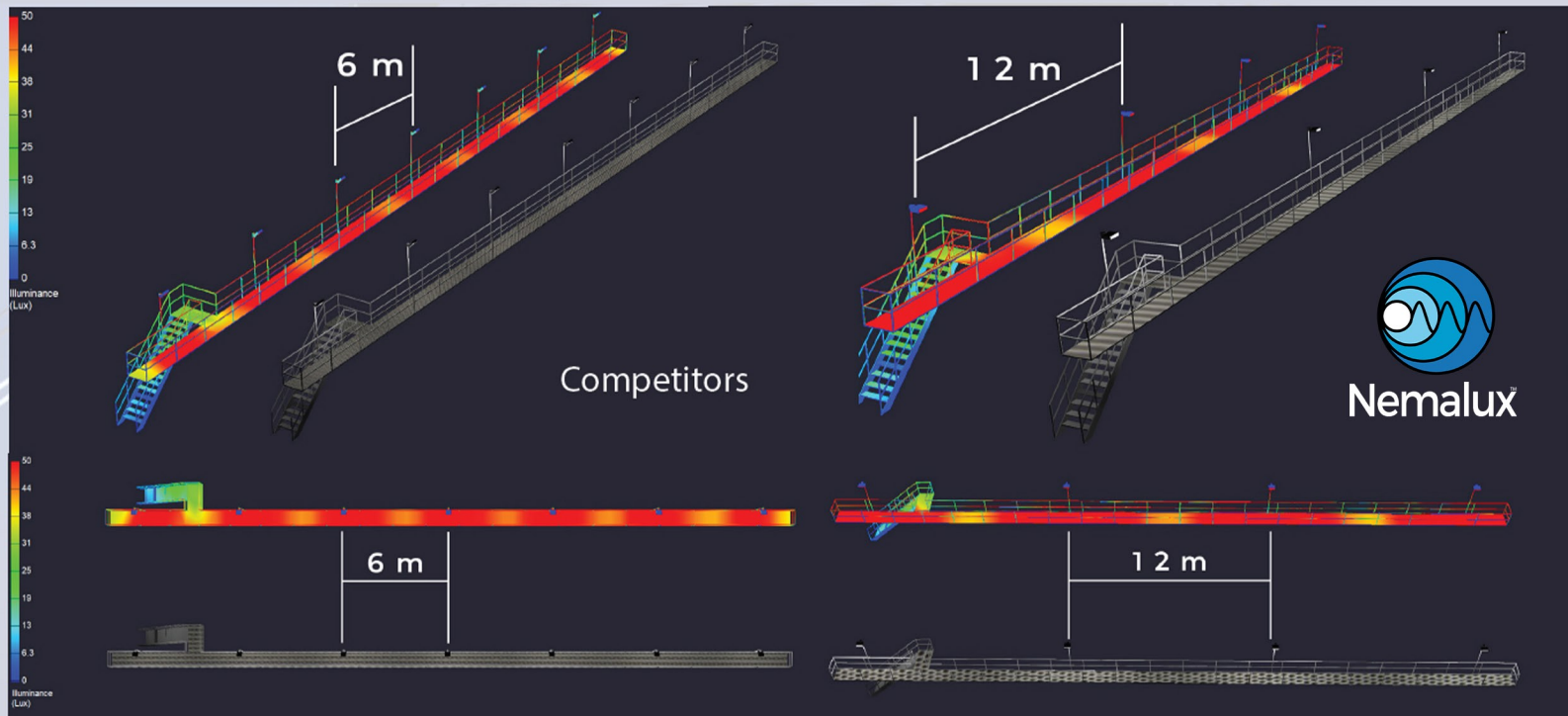


Figure 1: Complimentary lighting design of a walkway with red and yellow indicating optimal light levels.

**Improved site safety | Improved visibility | Reduced maintenance | Quick delivery**



1881 120th Ave NE, Calgary, Alberta, Canada T3K 0S5  
1-877-636-2589 | [info@nemalux.com](mailto:info@nemalux.com) | [www.nemalux.com](http://www.nemalux.com)

