



**G&G**  
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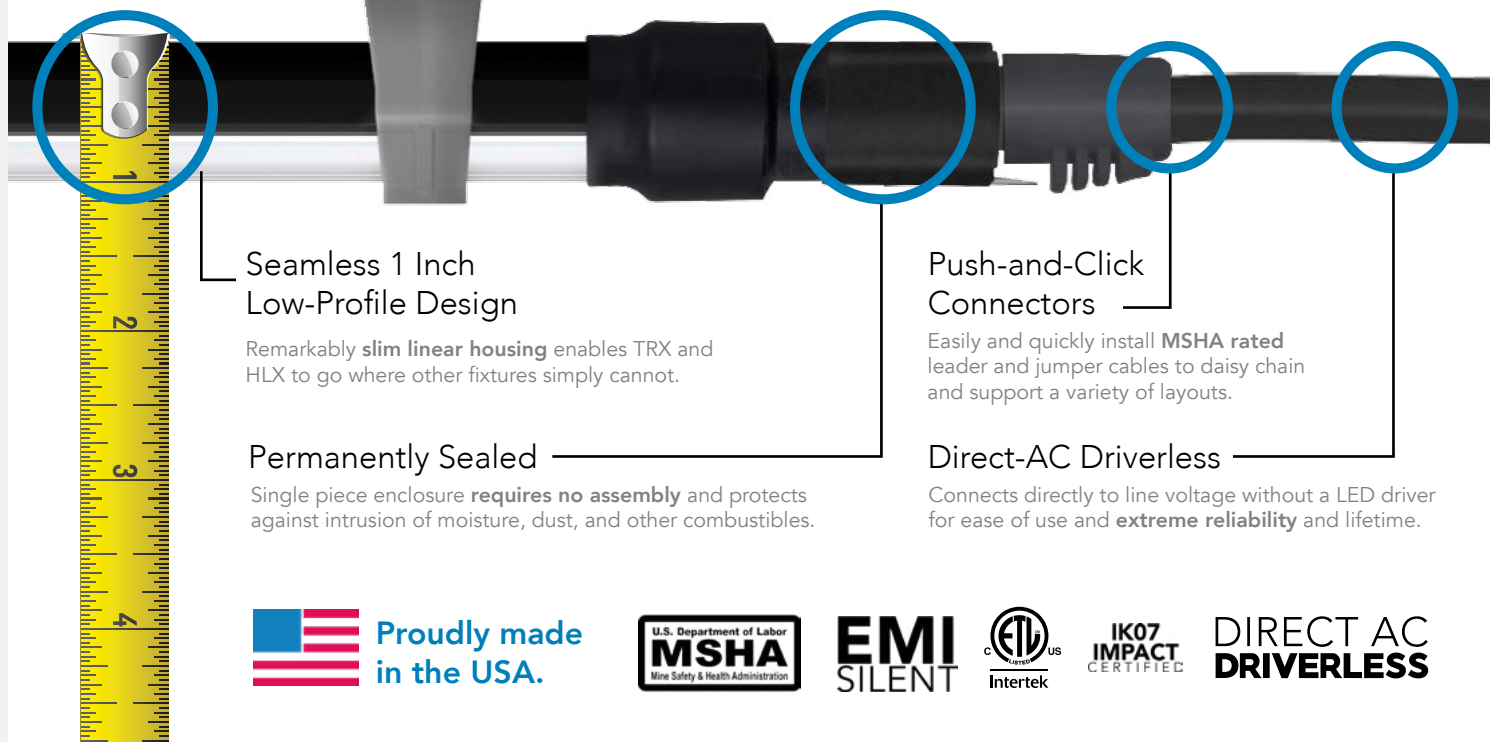
# LED LIGHTING FOR **MINES**

## **TRX & HLX Luminaires**

Mines are notorious for their extreme harsh environments – from around-the-clock operation in order to light the depths of the Earth to the presence of constant moisture and dust, vibration and even hazardous locations, the quality of a lighting system used in a mine leaves no room for failure as the worker's lives literally depend on it. Providing adequate, glare-free illumination underground is paramount not only to productivity but to safety as well. **G&G's LED luminaires are an excellent solution for mining facilities as they are highly engineered for durability in challenging environments, meaning less blackouts and less maintenance due to longer life.**

## Our LED lighting systems are designed for the uneven ground, tight spaces, rigid surfaces and harsh conditions of the mining industry.

G&G's TRX and HLX 1" profile makes them ideal for mines due to their unobtrusive form factor which can be easily mounted and aimed even in areas with spatial constrictions. They are IP68/69K rated against moisture and dust intrusion, and are IK07 rated against impact. Incorporating the latest in LED technology, they pack a punch at up to 8,000 lumens / 1,000 lumens per foot with an incredible efficiency of up to 125 lumens per watt. The heavy-duty MSHA rated cabling, with push-and-click connectors, makes it easy to install and daisy chain for linear runs up to 792 feet!



### Low-Profile, Driverless AC LED Luminaire for Mines

- Low-profile aimable design
- Seamless, permanently sealed housing provides
- IP68/69K ingress protection in harsh environments
- Linkable design using heavy duty quick-connect cabling for easier and faster installation



### Low-Profile Linkable IP68/IP69K LED Linear for Hazardous Locations

- Certified for hazardous locations  
Class 1: Division 2 and Class 2: Division 2
- For use in areas with little to no ventilation
- EMI Silent
- Available in an 8' option

BRING LIGHT **ANYWHERE.**

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