



Linear Pro

Vandal-Resistant LED Large Area Light

The Ironclad® Linear Pro fixture is designed to withstand abuse and drastically delay, tampering, removal or damaging of a light fixture within the prison facility. The unique design completely eliminates the metal housing in current style fixtures which can be used to make weapons. The fixture uses a specially engineered .5" thick steel frame and proprietary .5" thick cast low profile lens. There is no areas to hide contraband or open the fixture. The optional count light LED module can be turned on and off as needed depending on the application of the area being used.

Specifications:

- Lumens: 4200 (40W), 8400 (80W)
- Count Light Lumens: 530
- Light Engine CCT: 5000K, 4000K
- Count Light CCT: 2700K
- Life Hours: L70>75,000 hrs; Projected >100,000 hrs
- Footcandles: 35 ftc at the desk level; 22 ftc at the floor
- Voltage: Universal 120-277V
- Weight: 13.8 lbs.
- Dimensions: 25.8" long x 9" wide x 1.8" tall
- Warranty: 5 year limited warranty

Certifications: cULus, UL Damp Location, IK10 Impact Rating

Fixture construction

- One piece Frame - .500" thick steel, epoxy powder coated
- Lens - .500" thick cast, diffused translucent, Highly Engineered urethane. Shore hardness D80+, tensile strength 5,400 psi, impact strength 55 in. lbs./ in.
- Aluminum heat sink to maintain thermal management
- Installation - Anchored flush onto ceiling with (8) spike anchors or optional recessed tamper-proof 1/4" stainless steel bolts or cinder block fasteners
- No accessible parts or hinges

*Illuminating Engineering Society (IES), American Correctional Association (ACA) and Federal Bureau of Prisons (FBOP) recommended footcandle level is 20 ftc at the desk surface.



Manufactured in America with globally and domestically sourced components.

