

General Duty Linear Large Area Light

The Ironclad® General Duty Linear light or G.D.L is designed primarily for larger areas in correctional and behavioral applications. The fixture's extreme low profile and compact housing is made to withstand abuse and features a rimless edge providing a rugged lighting solution.

Specifications:

• Lumens: 3800 (40W), 7400 (80W)

• Light Engine CCT: 5000K, 4000K

• Count Light Lumens: 530 (Only in 40W units)

• 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: 6.35 lbs. (40W), 7.1 lbs. (80W)

• Dimensions: 24.25" long x 11.6" wide x 2.2" tall

• Warranty: 5 year limited warranty

Certifications: cULus, UL Wet Location, IK10 Impact Rating



Fixture construction

- Lens is made of highly impact-resistant 1/4" thick polycarbonate with a minimum IK10 impact rating
- Aluminum heat sink to maintain thermal management
- Installation Anchored flush onto ceiling with (10) spike anchors or optional recessed tamper-proof 1/4" stainless steel bolts or cinder block fasteners
- Hard wired direct to AC current; eliminating any failure points via driver
- 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

