shat·r·shield lighting inc.

| Project | Date | |
|---------|-------|--|
| Туре | Notes | |



GDA General Duty LED Area Light

The Ironclad® General Duty Area fixture or G.D.A is designed primarily for 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.

Construction

Lens- Highly impact-resistant 1/4" thick polycarbonate with a minimum IK10 impact rating

Mounting- .125" aluminum heat sink to maintain thermal management Installation - Anchored flush onto ceiling with (8) recessed tamper-proof 1/4" stainless steel bolts or optional spike anchors or cinder block fasteners

Wiring- Hard wired direct to AC current; eliminating failure points via driver

Features - No accessible parts or hinges

- No rusting or peeling paint
- No maintenance needed

Specifications

- Extreme Durability- hammer & knife tested.
- No areas to hide or conceal contraband.
- Dimensions: 13" diameter x 1.93" tall
- Weight: 3.9 pounds







| Watts | 34W | | | |
|-----------------------|--|--|--|--|
| Voltage | 120-277V | | | |
| Lumens | 3500 | | | |
| Color Temperatures | 5000K, 4000K, 3500K or 2700K | | | |
| LED Life | L70>75,000 Hours; Projected>100,000 Hours | | | |
| Footcandles | 35 ftc at the desk level; 22 ftc at the floor | | | |
| Warranty | 5 year limited warranty | | | |



Ordering Guide

| Wattage | Fixture | ССТ | Mount | Count Light | Voltage | Lens | Access. | Access. | Access. | Rev |
|--------------|-------------------------------|------------|--------------|-------------|----------------------|-----------------------|-----------------------------------|------------------------|--------------|-----|
| 034 | GDA | | | N | VH | PC | | | 00 | 01 |
| 034 = 34W | GDA = General Duty Area | 50 = 5000K | | N = No | VH = 120- 277V | PC = Polycarbonate | 00 = None | D - 1/1 | | |
| | | 40 = 4000K | CL = Ceiling | | | | TB = | | | |
| | | | | | | | Tamper-proof Bolts & Inserts | | | |
| | | 35 = 3500K | | | | | CF = Cinder Block Fasteners | | 00 = None | |
| | | 27 = 2700K | WL = Wall | | | | SA = | CB = Corner Box Kit | | |
| | | | | | | | Spike Anchors | | | |
| | | | | | | | MS = Metal Ceiling Screws | | | |