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|----------------|--|--------------|--|
| <b>Project</b> |  | <b>Date</b>  |  |
| <b>Type</b>    |  | <b>Notes</b> |  |

## GDL General Duty Linear

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.

### Construction

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

**Installation** - Anchored flush onto ceiling with (10) spike anchors or optional recessed tamper-proof 1/4" stainless steel bolts or cinder block fasteners

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


**Features** - No accessible parts or hinges  
 - No maintenance needed

### Specifications

- Extreme Durability - hammer & knife tested.
- No areas to hide or conceal contraband.
- Dimensions: 24.25" long x 11.6" wide x 2.2" tall



|                           |  |
|---------------------------|--|
| <b>Watts</b>              | 40W, 80W   |
| <b>Voltage</b>            | 120-277V   |
| <b>Lumens</b>             | 3800, 7400<br>Count Light: 530                   |
| <b>Color Temperatures</b> | 5000K, 4000K<br>Count Light: 2700K               |
| <b>LED Life</b>           | L70>75,000 Hours;<br>Projected>100,000 Hours     |
| <b>Footcandles</b>        | 35 ftc at the desk level;<br>22 ftc at the floor |
| <b>Warranty</b>           | 5 year limited warranty                          |

 Manufactured in America with globally and domestically sourced components

### Ordering Guide

| Wattage   | Fixture                         | CCT        | Mount          | Count Light                       | Voltage           | Lens                  | Access.                 | Access.                                 | Access.      | Rev       |
|-----------|---------------------------------|------------|----------------|-----------------------------------|-------------------|-----------------------|-------------------------|---|--------------|-----------|
|           | <b>GDL</b>                      |            | <b>CM</b>      |                                   | <b>VH</b>         | <b>PC</b>             |                         |   | <b>00</b>    | <b>01</b> |
| 040 = 40W | GDL =<br>General Duty<br>Linear | 50 = 5000K | CM =<br>Center | Y = Yes<br>(Only in<br>40W units) | VH = 120-<br>277V | PC =<br>Polycarbonate | 00 = None               | 00 = None                               | 00 =<br>None |           |
| 080 = 80W |                                 | 40 = 4000K |                | N = No                            |                   |                       |                         | TB =<br>Tamper-proof<br>Bolts & Inserts |              |           |
|           |                                 |            |                |                                   |                   |                       | JB = Surface<br>Box Kit | SA =<br>Spike Anchors                   |              |           |
|           |                                 |            |                |                                   |                   |                       |                         | CF =<br>Cinder Block<br>Fasteners       |              |           |
|           |                                 |            |                |                                   |                   |                       |                         | HD =<br>Hammer Drive                    |              |           |