

 shat-r-shield[®] inc.



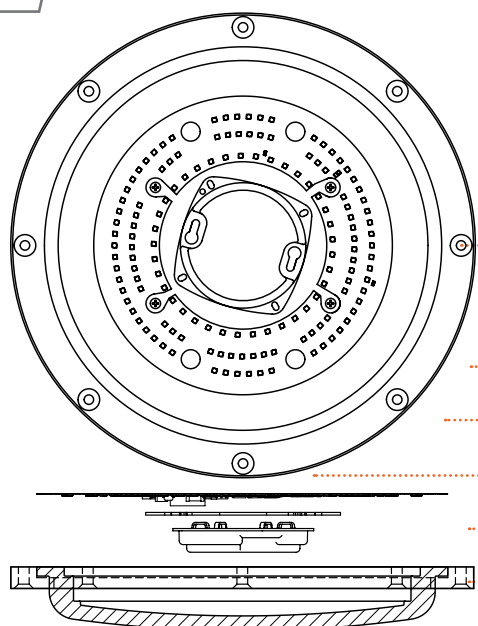
Ironclad[®] VR PRO

TAMPER- AND VANDAL-RESISTANT,
CORRECTIONAL LED LIGHTING FIXTURE

Shat-R-Shield's Correctional Cell Fixture is designed to withstand *extreme* abuse by using materials that are virtually indestructible. Built with 1/2" thick 304 Stainless Steel and a cast .400" thick diffused lens, this light fixture is built to withstand hard/repetitive impacts and its tight design offers no point of entry.

The Ironclad® Vandal-Resistant (VR Pro) fixture uses an LED high efficiency light engine with a cool light that simulates daylight. The incorporated count light LED module can be turned on and off. Tested to Canadian and US standards by Underwriters' Laboratories, this fixture carries a cULus rating.

FEATURES



- Flush ceiling mounted with (8) tamper-proof 1/4" concrete drive anchors or (8) permanent concrete spike anchors.
- Footprint 12.25" in diameter & 2.13" thick.
- Extreme Durability - hammer & knife tested.
- No parts to cut into with weapons & tools.
- No areas to hide or conceal contraband.
- Damp location rated.
- Tight bolt pattern offers ligature resistance.

FIXTURE CONSTRUCTION

- One piece Mounting Ring - .500" thick 304 Stainless Steel
- Lens - .400" thick cast, diffused translucent, Highly Engineered Polyurethane. Shore hardness D80+, tensile strength 5,400 psi, impact strength 55 in. lbs./ in.
- IK10 Impact Rating
- Aluminum heat sink to maintain thermal management
- Installation - Anchored flush onto ceiling with (8) recessed tamper-proof 1/4" concrete drive anchors or (8) permanent concrete spike anchors
- Listings - UL and cUL listed for damp locations
- Hard wired direct to AC current; eliminating any failure points via driver
- No accessible parts or hinges
- No rusting or peeling paint

Buy America Compliant



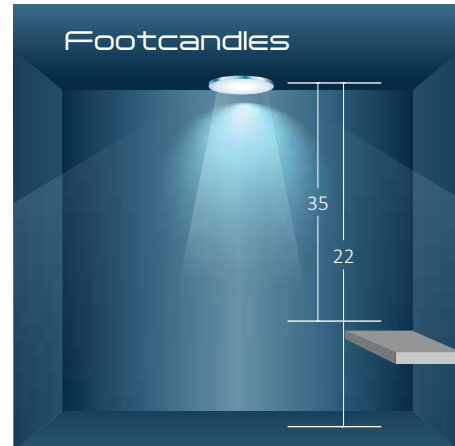
*Patent pending

Ironclad® VR PRO

Shat-R-Shield recognized the need for an LED Fixture to eliminate, or drastically delay, tampering or removal of a light fixture within a prison cell. The Ironclad® VR Pro offers adequate footcandles for a light output with wall-to-wall coverage, along with a count light per DOC guidelines for a revolutionary new tamper- and vandal-resistant LED light fixture built to perform for years to come.

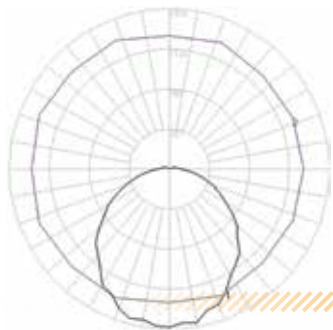
PRODUCT SPECIFICATIONS

	Ironclad® VR Pro
Lumens	4400, Count Light 680
Wattage	42W
Light Engine CCT	2700K, 3500K, 4000K or 5000K
Count Light CCT	2700K
Footcandles	35 ftc* at the desk level; 22 ftc* at the floor
Life Hours	L70 > 75,000 Hours; Projected > 100,000+ Hours
Voltage	Universal 120 - 277V
Weight	7.9 lbs.
Dimensions	12.25" diameter x 2.13" tall
Warranty	5 Years



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

PHOTOMETRICS



WIDE ANGLE
DISTRIBUTION

12.25"



*Actual size



SMALL. COMPACT. DURABLE.

shat-r-shield[®]inc.



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