shat·r·shield lighting inc.

Project		Date	
Type		Notes	

VR Pro™ Vandal-Resistant LED Correctional Cell Light

The Ironclad® VR Pro Vandal-Resistant correctional cell and behavioral room fixture uses an LED high efficiency light engine with a light that simulates daylight. The incorporated count light LED module gives off a soothing warm light that can be turned on and off as needed.

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.

Mounting- .125" aluminum heat sink to maintain thermal management

Installation- Anchored flush onto ceiling with (8) recessed tamper-proof 1/4" concrete drive anchors or (8) 1/4" tamper-proof stainless steel bolts

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

Features- No accessible parts, No rusting or peeling paint, Count Light

Specifications

- Extreme Durability- hammer & knife tested
- 80 CRI
- No areas to hide or conceal contraband.
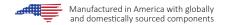- Weight: 7.9 lbs.
- Dimensions: 12.25" diameter x 1.9" tall

Flat Top/Flat Wall

Watts	35W or 42W
Voltage	120 or 277V
Lumens	3,600
Color Temperatures	5000K, 4000K, 3500K or 2700K; Count Light 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

Manufactured in America with globally and domestically sourced components

c UL us   UL Damp Locations   UL Wet Locations

Ordering Guide

Wattage	Fixture	CCT	Mount	Count Light	Voltage	Ring Material	Lens	Access.	Access.	Access.	Rev
	VR									**00**	**02**
042 = 42W	VR = Vandal Resistant	50 = 5000K	CL = Ceiling	Y = Yes	VH = 120-277V	SS = 304 Stainless	UR = Urethane	00 = None	00 = None	00 = None
		40 = 4000K	WL = Wall						TB = Tamper-proof Bolts & Inserts	
						P1 = Powder Coat, SS, Black			CF = Cinder Block Fasteners	
035 = 35W		35 = 3500K	FT = Flat Top	N = No		P2 = Powder Coat, SS, White	PC = Polycarbonate		SA = Spike Anchors	
		27 = 2700K	FW = Flat Wall			P5 = Powder Coat, SS, Brown		JB = Surface Box Kit	MS = Metal Ceiling Screws	