



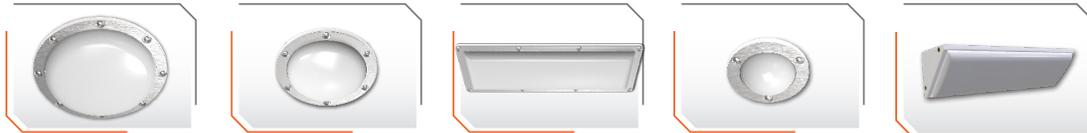
shat·r·shield

THE PROTECTIVE LIGHTING COMPANY

VANDAL-RESISTANT APPLICATION GUIDE

HEAVY DUTY SERIES

*LED Fixtures designed for extreme abuse in the most rugged of environments within any correctional or institutional facility



	VR Pro™ Area Light	H2O Pro™ Shower Area Light	Linear Pro™ Large Area Light	Puck Pro™ Utility Area Light	Corner Pro™ Large Area Light
Lumens	3,600	2000, 2800	4200 & 8400, Count Light 530	600	Polycarbonate lens 2800-4500 Urethane lens 2500-4200
Wattage	35 or 42W	24W, 35W	40W, 80W	10W	42W, 32W, 24W
Light Engine CCT	2700K, 3500K, 4000K or 5000K	2700K, 3500K, 4000K or 5000K	4000K or 5000K	4000K or 2700K	3500K, 4000K, 5000K
Night Light CCT	2700K	N/A	2700K	-	-
Footcandles	35 ftc* at the desk level; 22 ftc* at the floor	25 ftc* at the floor	40 ftc* at the desk level; 30 ftc* at the floor	-	-
Life Hours	L70 > 75,000 Hours; Projected > 100,000+ Hours	L70 > 75,000 Hours; Projected > 100,000+ Hours	L70 > 75,000 Hours; Projected > 100,000+ Hours	L70 > 54,000 Hours	L70 > 75,000 Hours; Projected > 100,000 Hours
Voltage	Universal 120 - 277V	Universal 120 - 277V	Universal 120 - 277V	Universal 120 - 277V	120-277V
Dimensions	12.25" diameter x 2.13" tall	9.25" diameter x 1.9" tall	25.5"L x 9"W x 1.76"D	6.75" diameter x 2" tall	5.5"L x 5.5"W x 23"

GENERAL DUTY SERIES

*LED Fixtures designed for mild abuse in constantly monitored, high traffic areas



	GDA General Duty Area Light	GDL General Duty Linear Area Light	WDHB General Duty Wash Down Area Light
Lumens	3500	4500, 9000	27,000 / 20,250 / 13,500 / 8,100
Wattage	42W	42W, 84W	Selectable: 200W/150W/100W/60W
Light Engine CCT	2700K, 3500K, 4000K or 5000K	4000K or 5000K	SK = Field Selectable CCT, 4000K or 5000K
Night Light CCT	-	2700K	-
Footcandles	35 ftc* at the desk level; 22 ftc* at the floor	40 ftc* at the desk level; 30 ftc* at the floor	-
Life Hours	L70 > 75,000 Hours; Projected > 100,000+ Hours	L70 > 60,000 Hours; Projected > 150,000+ Hours	L70 > 50,000 Hours; Projected > 100,000+ Hours
Voltage	Universal 120 - 277V	Universal 120 - 277V	120 - 277V
Dimensions	13" diameter x 1.93" tall	28.5"L x 12.15"W x 2.16"H	19.25" diameter x 7.88" tall

OUTDOOR LIGHTING FIXTURE

*LED Fixtures designed for minimum abuse in monitored, low contact, high traffic areas

	Hybrid™ Outdoor Wall-Pack Light	Flood Light Outdoor Flood Mounted Light	Incoplas® Em-Haz
Lumens	Standard: 5,000 / 10,000	72,000 / 96,000	821 AC / 1039 Battery Back-Up
	High Lumen: 8,000 / 15,600		
	High Ambient: 5,300 / 10,600		
Wattage	Standard: 45 / 90	450W / 600W	2821 AC / 1039 Battery Back-Up
	High Lumen: 48 / 95		
	High Ambient: 30 / 60		
Light Engine CCT	4000K or 5000K	5000K	4000K or 5000K
Life Hours	L70 > 72,000 Hours; Projected > 100,000+ Hours	L70 > 36,000 Hours	Projected > 100,000+ Hours
Voltage	120-277V / 347-480V	100 - 277VAC, 50 / 60 Hz	120-277V
Dimensions	5.6" tall x 13"W x 10.25"D	18" diameter x 10" H	5.6" H x 13" W x 10.25" D



DESIGNED SOLUTIONS

Shat-R-Shield Lighting recognized the need for an LED Fixture line to eliminate, or drastically delay, tampering or removal of a light fixture within correctional, institutional and recreational facilities. Our Ironclad® VR product line not only offers adequate footcandles for a soothing light output with wall-to-wall coverage, but also provides night light per DOC guidelines, ours is a revolutionary new vandal-resistant LED light fixture built to perform for years to come.

HEAVY DUTY SERIES

These Vandal Resistant LED Fixtures are designed for extreme abuse in the most rugged of environments within any correctional or institutional facility.

GENERAL DUTY SERIES

These Vandal Resistant LED Fixtures are designed for mild abuse in constantly monitored, high traffic areas.

Closet/Corridor Fixture



General Duty/ High Duty Fixture



Heavy Duty Corner Fixture



Heavy Duty Corner Fixture



Wash Down/
High Lumen Area
Fixture



Manufactured in America with globally and domestically sourced components

WHAT ARE YOUR LIGHTING ISSUES?

✓ CONTRABAND

✓ LIGATURE

✓ VANDALISM

✓ MAINTENANCE

Heavy Duty Fixtures



SAFETY IN MIND

These fixtures' unique design completely eliminate the metal housing in current style fixtures, which can be used to make weapons.

Shower Fixture



General Duty Fixture



Exterior Fixtures



Correctional Exit Sign



Zero-Watt Exit Sign



SRSEM Emergency Light

