

VSG-12 SECURITY / HIGH ABUSE

VANDAL RESISTANT SURFACE MOUNT MOLDED POLYCARBONATE REFRACTOR H.I.D. LUMINAIRE

LIGHTING FOR COMPLEX ENVIRONMENTS

12" X 12"

APPLICATIONS

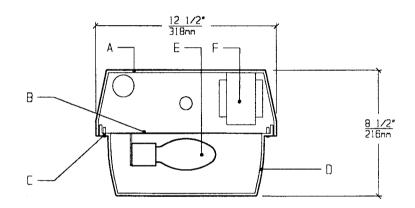
- · Schools / Universities
- · Apartments / Condominiums / Public Housing
- · Convenience Stores
- · Government Facilities
- Hospital

Cast aluminum housings with molded unbreakable lenses and tamperproof screws help VSG Series withstand severe punishment, and make them ideally suited for VANDAL and HIGH ABUSE areas, where deliberate tampering is expected.

FEATURES

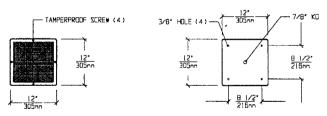
- Cast aluminum Housing
- 12" x 12" nominal size
- Injection molded prismatic polycarbonate Refractor provides uniform illumination
- Tamperproof Screws (Torx head standard) Ceiling or Wall mounted
- · Non-corrosive durable coating
- · Maintenance free, one time installation
- . Stands up to physical impact and tampering
- 150 Watt maximum

CROSS SECTION



LENS FRAME DIMENSIONS

TOP VIEW



SPECIFICATIONS

A. HOUSING Heavy duty cast aluminum Housing helps dissipate

heat generated by high wattage lamps.

E. LAMPS

Metal Halide, High Pressure Sodium, Mercury Vapor Lamps. Medium base. (Lamps by others).

B. REFLECTOR

White Reflector creates even light distribution. 92% reflectance.

F. BALLAST

ETL / CBM certified, HPF ballast, securely mounted to ensure low operating temperature and long life..

C. FASTENERS

G. FINISH

Polyester Powder coat bronze housing.

Captive tamperproof fasteners. (Torx head standard. For others see Options).

D. LENS

.125" prismatic polycarbonate Lens with external prisms for even illumination. Injection molded.

H. UL LISTED

Suitable for Damp Locations. Wet Locations construction available.

LAMP SELECTION



LAMPS: MEDIUM BASE

ORDERING INFORMATION

VSG-12	· ·	•		19
	WATTAGE	LAMP TYPE	VOLTAGE	OPTIONS
	50 =50 Watts	M=Metal Halide	120 =120 Volts	OL=Opal Lens
	70 =70 Watts	S=High Pressure	208=208 Volts	GF=GLR Fuse
	100=100 Watts	Sodium	240=240 Volts	2F=Double Fuse
	150=150 Watts	MV=Mercury	277=277 Volts	OH=Oval Head Screws
		Vapor	DT=Dual Tap	QS=Quartz Socket
			QT=Quad Tap	QR=Quartz Restrike System
				IV=Internal Visor
				PC=Photo Cell (Specify Voltage)
				HPF=High Power Factor
				AH=Allen Head Screws
				WL=Wet Location
		,		EV=External Visor
				(More than one Option

(More than one Option can be specified)

EXAMPLE: VSG - 12 - 70 - S - 277 - GF - AH

DESCRIPTION: VSG - 12 = Series VSG, 12 inches by 12 inches nominal size

70 = 70 Watts

S = High Pressure Sodium 277 = 277 Volt Operation GF = GLR Fuse AH = Allen Head Screws

FIXTURE TYPE		COMMENTS
CATALOG NUMBER	VSG-12-	
JOB NAME		
APPROVAL		
DATE		

Dimensions and Specifications subject to change without notice. Fixture guaranteed for one year against mechanical defects in manufacture. 2-99 VSG-12