



XSS SERIES

Extreme security surface box

The XSS fixture is an incredibly sturdy surface box that provides alternatives for both new construction and replacement fixtures in a correctional facility setting. This flush mounted unit is perfect for any application involving ceiling structures that should not be disturbed. The different fixture components remain safe from unwarranted access or tampering thanks to its unique design and construction. Available in a 12" square inch unit, the XSS is easy to install. The XSS is an excellent selection for any risk adverse area requiring a surface mounted fixture.

Applications include: correctional, schools, hospitals, hazmat risk or any area where plenum does not permit recessed fixture mounting.

Mounting Methods

The XSS fixture is manufactured with all the knockouts necessary for standard surface mounting.

Product Construction

The XSS fixture housing is brake formed from 14 gauge cold rolled steel. Ends are permanently riveted to housing for strength and rigidity. All seams are welded shut. The housing is post painted with a durable, highly reflective powdercoat finish.

Door

Made of cold rolled steel, this drop hinged door comes with a closed cell gasket to resist moisture and corrosion. Gasket is a 4lb density polyester foam.

Optical Reflector

The system is precision brake formed of the selected aluminum material (optional). The one piece reflector is removable without the use of tools.

Finish

Standard finish on this fixture's housing is a white powder coat.

Lampholders

The lamp holders are standard GX23 (9w, 13w) & GX24Q (26w, 32w, 42w) base snap-in type.

Lens

The standard lens is 0.125" A12 Pattern Acrylic with 0.375" Clear Polycarbonate Overlay.

Lens Retention

Vertically adjustable "Z" shaped retaining angles secured by through studs and die cast locknuts.

Ballasts

All ballasts are electronic programmed-start as a standard. Consult factory for available systems and system specifications.

Listings

All fixtures are UL and CUL listed.

Please specify when ordering

Fixture Series	Lens	Size (Ft)	# Lamps	Lamp Type	Voltage	# Ballasts	Ballast Type	Reflector	Options	Lamp Color
XSS										

Fixture ordering guide

Fixture Series	Lens* 1	Size (Ft)	# Lamps	Lamp Type* 1	Voltage	# Ballasts	Ballast Type	Reflector	Options	Lamp Color
XSS	DL3POL	11	1	9CF	12	1	PS	BLANK	CC (SS)	BLANK
			2	13CF	27	2		E	F	830
				26CF	34			W		835
				32CF	UV			B		841
				42CF						850

*1 Consult factory for additional options.

*2 XSS available with up to 2 - 9w/13w/26w lamps or 1 - 32w / 42w lamp.

Available fixture selections

Lens Selections	Lamp Type Selections	Ballast Selections	Options Selections	Lamp Color Selections
DL3POL 0.125" Prismatic with 0.375" Clear Polycarbonate Overlay	9CF FT9W/GX23 13CF FT13W/GX23 26CF FT26W/GX24Q 32CF FT32W/GX24Q 42CF FT42W/GX24Q	PS Programmed Start (NBF)	CC(SS) Custom Color (Stainless Steel) F Inline Fuse	BLANK Lamps Not Included 830 80+ CRI, 3000K 835 80+ CRI, 3500K 841 80+ CRI, 4100K 850 80+ CRI, 5000K
Size Dimensions (Ft)	Voltage Selections	Reflector Selections		
11 1' x 1'	12 120V 27 277V 34 347V UV 120-277V	BLANK No Reflector Included E Enhanced Aluminum W Highly Reflective White Aluminum B 95% Reflective Extreme White Aluminum		

Common fixture selections

Catalog number	System	# of lamps	Wattage (120/277V)*	Initial system lumens*	Mean system lumens*
XSS DL3POL 11 142CF UV IPS	CFL	1	47w / 47w	3,360	2,856
XSS DL3POL 11 132CF UV IPS	CFL	1	36w / 36w	2,352	1,999
XSS DL3POL 11 226CF UV IPS	CFL	2	54w / 54w	3,600	3,060

*Wattages may vary depending on the ballast manufacturer and lamp type used.

Initial and mean system lumens are the initial/mean lumen output of the lamp/ballast system as rated by lamp and ballast manufacturer and may vary from manufacturer to manufacturer. Specifications and dimensions subject to change without notice. Contact Philips Optimum for current availability and ordering information

Fixture Type: _____

Catalog #: _____ Quantity: _____

Project: _____

Surface | www.philips.com/optimum | Phone (800) 541-9082 | Fax (855) 231-0414

