INCANDESCENT COPPER-FREE ALUMINUM FIXTURES









Enclosed & Gasketed

(IL) Listed - File E27731



Certified - File LR11851

ORDERING INFORMATION



			CATALOG NUMBER		CONSISTS OF			
	SIZE	FIXTURE W/ GLOBE	FIXTURE W/ GLOBE & GUARD	MOUNTING BOX	FIXTURE BODY	CLEAR GLOBE*	GUARD (if selected)	
100	150	1/2"	VUAG-1-100@	VUAGG-1-100 2	VGA-1	VFC-100	VCG-100	VAG-100
		3/4"	VUAG-2-100@	VUAGG-2-100 ①	VGA-2	VFC-100	VCG-100	VAG-100
200	300	1/2"	VUAG-1-200 ②	VUAGG-1-200 ②	VGA-1	VFC-200	VCG-200	VAG-200
200	300	3/4"	VUAG-2-200 ②	VUAGG-2-200 ②	VGA-2	VFC-200	VCG-200	VAG-200



CEILING MOUNT WITH FEET USING VBC SPLICE CATALOG NUMBER					CONSISTS OF				
FIXTURE TYPE	LAMP WATT	HUB		FIXTURE W/ GLOBE & GUARD	MOUNTING BOX/ADAPTER	FIXTURE BODY	CLEAR GLOBE*	GUARD (if selected)	
100 150	150	1/2"	VUXBG-1-100 ①	VUXBGG-1-100 ①	VBC-1 + VBA	VFC-100	VCG-100	VAG-100	
	100	150	3/4"	VUXBG-2-100 ①	VUXBGG-2-100 ①	VBC-2 + VBA	VFC-100	VCG-100	VAG-100
200	200	1/2"	VUXBG-1-200 ②	VUXBGG-1-200 ②	VBC-1 + VBA	VFC-200	VCG-200	VAG-200	
	200	300	3/4"	VUXBG-2-200 ②	VUXBGG-2-200 ②	VBC-2 + VBA	VFC-200	VCG-200	VAG-200



FIVELINE			CATALOG	NUMBER	CONSISTS OF				
	SIZE	FIXTURE W/ GLOBE	FIXTURE W/ GLOBE & GUARD	MOUNTING BOX	FIXTURE BODY	CLEAR GLOBE*	GUARD (if selected)		
100	150	1/2"	VUXG-1-100 ②	VUXGG-1-100 ②	VGX-1	VFC-100	VCG-100	VAG-100	
		3/4"	VUXG-2-100 ②	VUXGG-2-100 ②	VGX-2	VFC-100	VCG-100	VAG-100	
200	000	200	1/2"	VUXG-1-200 ②	VUXGG-1-200 ②	VGX-1	VFC-200	VCG-200	VAG-200
	300	3/4"	VUXG-2-200 ②	VUXGG-2-200 ②	VGX-2	VFC-200	VCG-200	VAG-200	



CEILING MOUNT WITH VGC SPLICE BOX - FEED THROUGH									
			CATALOG	NUMBER	CONSISTS OF				
FIXTURE TYPE		SIZE	FIXTURE W/ GLOBE	FIXTURE W/ GLOBE & GUARD	MOUNTING BOX	FIXTURE BODY	CLEAR GLOBE*	GUARD (if selected)	
100 1	450	00 450	1/2"	VUCG-1-100 ②	VUCGG-1-100 ①	VGC-1	VFC-100	VCG-100	VAG-100
	150	3/4"	VUCG-2-100 ②	VUCGG-2-100 ②	VGC-2	VFC-100	VCG-100	VAG-100	
200 300	200	1/2"	VUCG-1-200 ②	VUCGG-1-200 ②	VGC-1	VFC-200	VCG-200	VAG-200	
	300	3/4"	VUCG-2-200 ②	VUCGG-2-200 ②	VGC-2	VFC-200	VCG-200	VAG-200	

*For other colors, order globes and fixture components separately.

- ① Fixture supplied as component unit pack when ordered by this catalog number.
- ② Catalog number for ordering convenience; fixture is shipped as components as listed in catalog number table.





Pendant



Ceiling

Enclosed & Gasketed*

(IL) Listed - File E10514



SP Certified - File LR11713

FEATURES-SPECIFICATIONS

V SERIES **ENCLOSED & GASKETED Applications**

Locations requiring durable, protected lighting fixtures

Wet and dirt laden locations, such as industrial environments requiring enclosed and gasketed (vaportight)

Lighting walkways, tunnels, loading docks, exits, stairwells, etc Fixtures intended for base-up mounting

Heat resistant glass globes recommended for wet locations

Features

- Electrostatically applied epoxy/polyester
- Enclosed and gasketed fixture (vaportight). Joint gaskets provided to seal out moisture and dirt
- Splice box selections include pendant, ceiling, bracket and stanchion mounting
- Modular design permits selection of splice box, fixture body, globe, guard and reflector for specific or custom applications
- · Hubs are threaded for attachment to conduit and set screws are provided in pendant fixtures
- Copper-free aluminum (less than 4/10 of 1%) construction with electrostatically applied epoxy/polyester finish resists corrosion

Class I, Div. 2, NEMA 4 models available see VXFC Series lighting assemblies & components, pages L9-L12. Dimensions page L13.



Listed - File E27731



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VFC Fixture Bodies

Fixture bodies contain lamp receptacle and are threaded to accept globes, guards and reflectors. These fixture bodies are mounted directly to V Series splice boxes. They may also

be mounted to VJ Series, VB Series or other 4" outlet boxes with the use of the appropriate adapter plate. Each fixture body is supplied with gaskets.







VFC-200 **VXFC-200**①

V FIXTURE BODIES					
CATALOG NUMBER	DESCRIPTION				
VFC-100	150W max. Enclosed & Gasketed Fixture Boby				
VFC-200	300W max. Enclosed & Gasketed Fixture Boby				
VXFC-100 N34	150W max. NEMA 3,4 - Class I, Div. 2 Fixture Body ①				
VXFC-200 N34	300W max. NEMA 3,4 - Class I, Div. 2 Fixture Body①				

① Use VXFC body with tempered globe for NEMA 3, 4 - Class 1, Div. 2 applications. Consult temperature table, page L9 for suitability.











VGC



VGX



VXA



VBC

V Splice Boxes

For use with types 100 and 200 fixture bodies

V SPLICE BOXES			
CATALOG NUMBER	HUB SIZE	& QTY.	DESCRIPTION
VGA-1	1/2"	1	
VGA-2	3/4"	1	Pendant mount
VGH-1	1/2"	1	
VGH-2	3/4"	1	Ceiling mount
VGC-1	1/2"	2	- 10
VGC-2	3/4"	2	Ceiling mount
VGX-1	1/2"	4	
VGX-2	3/4"	4	Ceiling mount
VXA-1	1/2"	5	2000 00 00
VXA-2	3/4"	5	Ceiling mount, deep box
VBC-1	1/2"	4	
VBC-2	3/4"	4	Ceiling mount, with 3 close-up plugs (requires VBA Adapter)







V ADAPTER MOUNTING PLATES					
CATALOG NUMBER	DESCRIPTION				
VBA	Adapts fixture body to VB, VJ or steel 3-1/2" & 4" splice boxes. Supplied with gasket.				
VFPS	Adapts fixture body to steel 4" square outlet boxes or 3-1/2" or 4" octagon boxes				







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V MOUNTING BRACKETS						
CATALOG NUMBER	HUB SIZE	QTY.	DESCRIPTION			
VB-1	1/2"	1	Wall mount to VJ or VB boxes			
VB-2	3/4"	1	Wall mount to VJ or VB boxes			
VFL	-	-	Wall mount to V boxes directly or to VJ, VB boxes with VBA adapter			
VD-4	1-1/4"	1	Stanchion mount			



COMPONENT PARTS/ACCESSORIES . INCANDESCENT FIXTURES

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150 W Max. Lamp Size A-21



300 W Max. Lamp Size PS-25



Polycarbonate



500 W Max. Lamp Size PS-35

CATALOG	NUMBER			
150 W A-21 LAMP	300 W PS-25 LAMP	DESCRIPTION		
VCG-100	VCG-200	Clear		
VCGP-100	VCGP-200	Clear Tempered. Thermal and shock resistant ¹		
VCGPT-100	_	Clear Tempered with Tuffskin® coating@		
VAMG-100	VAMG-200	Amber		
VGG-100	VGG-200	Blue Green		
VGGP-100	VGGP-200	Blue Green Tempered①		
VBG-100	VBG-200	Blue		
VBGP-100	_	Blue Tempered①		
VRG-100	VRG-200	Ruby		
VRGP-100	_	Ruby Tempered①		
VRSG-100	_	Green		
VPG-100	_	Purple		
75 W A-19 LAMP	150 W A-21 LAMP	Polycarbonate. Cannot be used with guard or in high ambien		
VPLCG-100	VPLCG-200	temperature locations (40°C/104°F max.) Not UL Listed.		
500 W PS	-35 LAMP			
VCG-	500	Clear (for replacement)		
VCGP	-500	Tempered. Thermal and shock resistant (for replacement).		

- 1) Recommended for use with VXFC fixture basis.
- TM Thomas Manufacturing.



V GUARDS				
CATALOG NUMBER	DESCRIPTION			
VAG-100	100 Series Vaportite guard			
VAG-200	200 Series Vaportite guard			



V REFLECTORS					
CATALOG NUMBER	DESCRIPTION				
VPRSD-100	100 Series Reflector	16 3/8" Dia. White polypropylene for pendant & ceiling applications.			
VPRSD-200	200 Series Reflector	Not for use with wall or stanchion models.			



Body To Splice Box Gasket 100 or 200 Series VTG Standard VTG-S Silicone (pictured)



Lamp Socket Gasket VTRG

V SERIES GASKETS				
CATALOG NUMBER			DESCRIPTION	
100 SERIES	200 SERIES	TYPE	DESCRIPTION	
VTG		VFC	Fixture body to splice box	
VTG-S		VXFC	Silicone, Fixture body to splice box	
VTRG		VFC, VXFC	Porcelain lamp socket gasket	
_	VTGG	VFC	Globe gasket	
VTGG1-S	VTGG2-S	VFXC	Silicone, globe gasket	



Globe Gasket 100 Series Standard - none required 200 Series Standard - VTGG (pictured) 100 Series Silicone - VTGG1-S





V LAMP SOCKET			
CATALOG NUMBER	DESCRIPTION		
VRME	For fixture types 100 and 200		