# VANGF42QT/E2





Project:	Туре:
Prepared By:	Date:

Lamp Info		Ballast Info	
Type:	42W Triple	Type:	Elec HPF QT
Watts:	42W	120V:	N/A
Shape/Size:	N/A	208V:	N/A
Base:	N/A	240V:	N/A
ANSI:	N/A	277V:	0.17A
Hours:	12,000	Input Watts:	46W
Lamp Lumens:	3,200	Efficiency:	91%
Efficacy:	70 LPW		

## **Technical Specifications**

#### **Electrical**

#### **Emergency Battery Backup:**

Bodine "Coldpak" will operate the CFL lamp for 90 minutes if power fails. Rated -20°C to 55°C. Battery is a maintenance free NiCad with 7 - 10 year life. Wired for 277V.

### Listings

### **UL Listing:**

Suitable for wet locations. Fixtures can be wired with 90°C supply wiring if supply wires are routed 3" away from ballast.

#### Construction

### Mounting:

Ceiling mount only. Not suitable for pendant mounting.

### Housing:

Cast aluminum housing with 1/2 inch threaded NPS conduit access on 2 sides at 180° and the top of the housing.

### **Ballast Minimum Starting Temperature:**

0°F.

### Optical

## Refractor:

Injection molded polycarbonate, designed for maximum structural strength.

### Other

### Patents:

Pat. D547,484.

## **Country of Origin:**

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

#### **Buy American Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act

### Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

### **Trade Agreements Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

## GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

### **Features**

Vertical lamp for better light disbursement and heat dissipation

Tough polycarbonate refractors and Die cast aluminum housings

Both Vandal proof Center Pin Torx and slotted Phillips head screws supplied