

## VANGQL85W

JOB NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

TYPE: \_\_\_\_\_

### DESCRIPTION

15" round die cast aluminum housing with vandalproof refractor for optimum parking garage light distribution. 150 or 175 w vertical mount Metal Halide or 100,000 hour Induction Lamp supplied.

### SPECIFICATIONS

#### Fluorescent Ballast Starting Temperatures: Sockets:

Electronic QT: 0° F / -18° C NPF 120V:  
32° F / 0° C

#### Housings:

Die cast aluminum with powder coat bronze or white finish

#### Reflectors / Backplate:

Heavy gauge cold rolled steel with high reflectance baked white enamel

#### Refractor:

Injection molded polycarbonate, designed for maximum structural strength

#### Screws:

Tamperproof center pin Torx-head and slotted Phillips head stainless steel screws provided. Be sure to order your Torx screwdriver (Catalog # VANDRIVER)

#### UL Listing:

HPS & MH: Medium base 4kv Pulse Rated Glazed porcelain CFL: Plug-in type, thermoplastic  
Suitable for wet locations. Fixtures can be wired with 90° C supply wiring if supply wires are routed 3" away from ballast.

#### Patents:

RAB sensor and fixture designs are protected under U.S. and International Intellectual Property laws

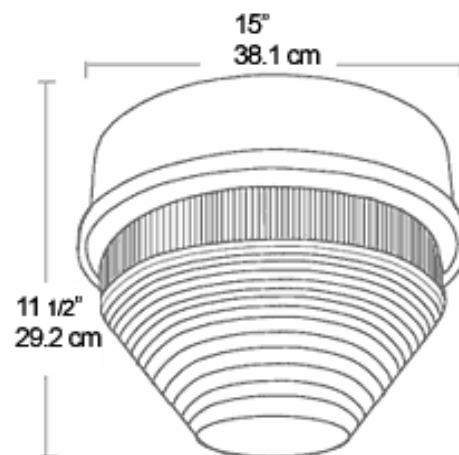
#### Color:

White

#### Weight:

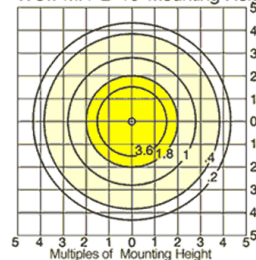
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### DIMENSIONS



### PHOTOMETRIC

175w MH @ 10' Mounting Height



Mounting Height	Multiplier	Watts	Multiplier	HPS	MH	IND
10'	1.0	175PS	1.3			
12'	.7	175	1.0			
14'	.5	150PS	1.0			
16'	.4	150	1.2	1.0		
20'	.25	100	.7	.7		
		70	.5	.4		
		85			.4	
		55			.25	

### ORDERING INFORMATION

#### Induction

Lamp supplied with fixture

Total Watts	Lamp Type	Lamp Base	Ballast
85			Elec HPF 120v

Starting Amps/	Operating Amps
120V	208V 240V 277V
0.7	

Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
96		6000	100000

#### Factory Installed Options

Add suffix to Catalog Number

Swivel Photocontrol (/PCS)  
Quartz Restrike (HPS & MH only) (/QR)

Mini Motion Sensor (/MS)  
Button Photocontrol (/PC)

Note: Specifications may change without notice