

VANDALPROOF LIGHTS

Ideal for high abuse areas in public buildings, schools, condos, garages and parks.



GARAGE LIGHTER™



Garage Lighters provide safety and security in parking garages



Die formed heavy gauge steel reflectors

Tough polycarbonate refractors

Both Vandalproof Center Pin Torx & slotted Phillips head screws supplied

Fast Delivery.
Call RAB when you need it NOW!



PULSE START Metal Halide


- SAVE ENERGY \$\$
 - LONGER LAMP LIFE
 - FASTER START TIME
 - BETTER LUMEN MAINTENANCE
 - LAMPS REMAIN SAME COLOR
 - COLD STARTING TO -40°
- UTILITY REBATES POSSIBLE

Product Information

	Total Watts	Lamp Type	Lamp Base	Ballast	Starting Amps / Operating Amps				Input Watts	Lamp ANSI	Initial Lumens	Lamp Hours
					120V	208V	240V	277V				
Compact Fluorescent Lamp supplied with fixture	26	2-13w Twin	GX23	NPF 120V	0.3	0.2	0.1	0.1	29		1,800	12,000
	52	2-26w Triple	GX24q-3	Electronic QT	0.6	0.4	0.2	0.2	58		3,600	12,000
	64	2-32w Triple	GX24q-3	Electronic QT	0.6	0.5	0.4	0.3	46		4,800	12,000
	60	60w Hex	2G8-1	Electronic QT	0.6	0.5	0.4	0.3	70		4,000	20,000
High Pressure Sodium Lamp supplied with fixture	35	ED17	Med	R-NPF 120V	1.4 / 1.8				46	S76	2,250	24,000
	50	ED17	Med	R-NPF 120V	1.8 / 1.2				62	S68	4,000	24,000
	70	ED17	Med	R-NPF 120V	2.3 / 1.7				86	S62	6,300	24,000
	100	ED17	Med	R-NPF 120V	3.0 / 2.5				115	S54	9,500	24,000
	150	ED17	Med	R-NPF 120V	4.0 / 2.6				170	S55	16,000	24,000
	150	ED17	Med	HX-HPF QT	1.6 / 1.6	.9 / .9	0.8 / 0.8	0.7 / 0.7	188	S55	16,000	24,000
Metal Halide Lamp supplied with fixture = Pulse Start	50	ED17	Med	HX-HPF QT	0.6 / 0.6	0.4 / 0.4	0.3 / 0.3	0.3 / 0.3	68	M110	3,400	10,000
	70	ED17	Med	HX-HPF QT	0.7 / 0.8	0.4 / 0.5	0.4 / 0.4	0.4 / 0.5	90	M98	5,600	15,000
	100	ED17	Med	HX-HPF QT	1.0 / 1.2	0.6 / 0.7	0.5 / 0.6	0.4 / 0.5	129	M90	9,000	15,000
	150	ED17	Med	CWA-HPF QT	1.3 / 1.8	0.8 / 1.0	0.7 / 0.9	0.6 / 0.8	185	M107	12,500	10,000
	175	ED17	Med	CWA-HPF QT	1.3 / 1.8	0.8 / 1.0	0.7 / 0.9	0.6 / 0.8	210	M57	13,500	10,000
	200	ED17	Med	HX-HPF QT	1.4 / 2.0	0.8 / 1.2	0.7 / 1.0	0.6 / 0.9	235	M136	21,000	12,000
Incandescent Lamp not supplied	60	A19	Med								890	750
	75	A19	Med								1,210	750
	120	2-60W A-19	Med								1,780	750
	150	2-75W A-19	Med								2,420	750
Induction Lamp supplied with fixture	55		Twist	Elec HPF 120v					55		3,500	100,000
	85		Twist	Elec HPF 120v					85		6,000	100,000

Factory Installed Options

Add suffix to catalog number

Mounting Back Box		
Button Photocell	/PC	
Swivel Photocell	/PCS	
Mini Motion Sensor		/MS (For Compact Fluorescent 120v only)
Emergency Battery Backup-42w CFL		120V: 277V:

Specifications

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

Sockets:
HPS & MH
Medium base 4kv Pulse Rated Glazed porcelain
CFL
Plug-in type, thermoplastic

Reflector:
Injection molded polycarbonate, designed for maximum structural strength.

VANG Housing:
Die cast aluminum with powder coat bronze or white finish.

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

Reflectors / Backplate:
Heavy gauge cold rolled steel with high reflectance baked white enamel.

Factory Installed Accessories
Photocell: Add suffix: "/PC" for button photocell /PCS for swivel photocell

VAN11/15 Housings:
Spun aluminum with powder coat

Patents:
The designs of RAB fixtures are protected under U.S. and international intellectual property laws.

New! Emergency Battery Back Up:
Bodine "Coldpak" will operate the VANG 42watt 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.

www.rabweb.com
Spec sheets • EZ Lighting Layouts
Photometrics • Wiring Diagrams
IES Files • Installation Instructions

Photometrics

See page 176 for VANG, VAN 11 and VAN15 Photometrics

Garage Lighter™

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

Finish: ● Bronze
○ White



CFL & Incand.
VAN11 & 15

11" or 15" round fixture. 52 and 64 watt compact fluorescent or 75 or 150 watt incandescent. Backplate is die formed heavy gauge steel in white finish with clear vandalproof polycarbonate refractor. Fluorescent lamp supplied. Incandescent lamp not supplied.

Finish: ○ White



HPS & MH
VAN11 & 15

11" or 15" round fixture. 35, 50, 70, 100 & 150 watt HPS or 50, 70 and 100 watt Metal Halide. Housing is die formed heavy gauge aluminum in bronze enamel finish with clear vandalproof polycarbonate refractor. Lamps supplied.

Finish: ● Bronze



Catalog Numbers

Bronze	White
VANGF60QT	VANGF60QTW
VANGS150QT	VANGS150QTW
VANGH150QT VANGH175QT VANGH200PSQ	VANGH150QTW VANGH175QTW VANGH200PSQW
VANGQL55 VANGQL85	VANGQL55W VANGQL85W
/PC /PCS	/PC /PCS
VANGF42QT/E1 VANGF42QT/E2	

11" Round	15" Round	11" Round	15" Round
VAN11F26	VAN15F52QT VAN15F64QT	VAN11F52QT	
		VAN11S35 VAN11S50 VAN11S70	VAN15S35 VAN15S50 VAN15S70 VAN15S100 VAN15S150
		VAN11HH50 VAN11HH70QT	VAN15HH100QT
VAN111 VAN11I120	VAN15I VAN15I150		
VAN11BB	VAN15BB	/PC /PCS	/PC /PCS

Dimensions

