# **1200-WP Series Rustproof Vandal-Resistant Wall Luminaire** Intertek 84 Watts Maximum - Electronic Lamp and Ballast System

The lens, lamp orientation, and internal reflector in this wall-pack luminaire are designed to produce optimal light directly in front of and along building walls. Engineered with materials offering high resistance to rust, corrosion, and impact. The polycarbonate housing is lightweight for easy installation and is non-conductive for safety during installation and relamping. Smooth exterior lens allows ease of cleaning, clear prismatic interior assures optimum lumen output, rounded corners add increased impact strength and safety. Ideally suited as security or aesthetic lighting for the interior/exterior walls of commercial and industrial buildings, schools, hospitals, public housing, and government installations. Uses PLT four pin lamps.

# **Specifications**

Lens:	One piece injection molded UV-stabilized <b>polycarbonate</b> . Average thickness is <sup>1</sup> / <sub>8"</sub> . Smooth exterior surface allows ease of cleaning, clear prismatic interior assures optimal lumen output, and rounded corners add increased impact strength and end-user safety. Masked in bronze or white, high-temperature, weather-resistant polyurethane paint.
Base Plate:	<b>Rustproof</b> .080" 5052 H-32 tempered marine- grade aluminum.
Housing: (Optional)	Injection molded of UV-stabilized reinforced bronze or white <b>polycarbonate</b> . Rear knockout for supply wire. Available with up to four threaded connections and plugs suitable for $1/2^{"}$ conduit. (specify connection positions).
Gasket:	Lens gasket and mounting gasket are closed-cell neoprene rubber.
Sockets:	Two provided. Four pin. Rated at 75W, 600V for GX24Q base.
Reflector:	Highly reflective anodized aluminum finish.
Lamps: (Optional)	PLT four pin.
Ballast:	Electronic P rated, High Power Factor. 120V through 277V, 50/60 Hz. Starting temperature is 0°F.
Hardware:	Four stainless-steel 8-32 phillips screws or tamperproof screws (TORX <sup>®</sup> type) attach lens to base plate.

#### ETL-US Listed For Wet Locations and Emergency. ETL-C Certified For Fluorescent Use.

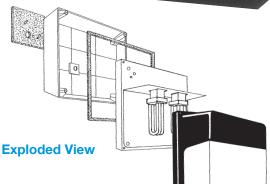
All polycarbonate components meet Underwriters Laboratories 746C tests for polymeric material and carry a flammability rating of 94HB or better on lenses and the superior 94-5V rating on housings.

Luminaire Type

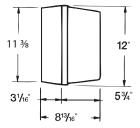
Approval

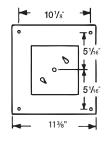






#### **Dimensions**





Side View of Lens/Housing

Back View of Housing

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Innovative Lighting Designs Since 1970 P.O. Box 5023, Monroe, NC 28111-5023, USA (704) 283-7477 (OPERATOR ASSIST) • (704) 283-6880 (FAX) (800) 842-9345 (TOLL FREE) e-mail: customerservice@wfharris.com www.wfharrislighting.com

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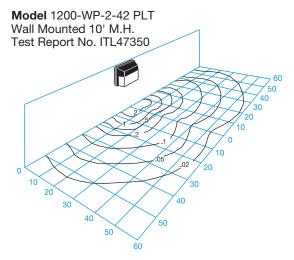
"A Live Operator Company Standing Ready to Serve Your Lighting Needs"

# FLUORESCENT

Ordering Information (Fill In Blanks For Complete Catalog Number)

1200-WP				HPF		
Model	Housing	Watts-L	amp	Power Factor	Volts Options Conduit Co	nnections
Model	Housing	Watts/ Lamp	Power Factor	Volts	Options	Conduit Connections (12H Required)
1200-WP	HB-Bronze HW-White	2-18 PLT <sup>2</sup> 2-26 PLT <sup>2</sup> 2-32 PLT <sup>2</sup> 2-42 PLT <sup>2</sup> ,3	HPF	120-277	LP-Lamp PC-Photo Control <sup>4,5</sup> 12HHousing. Specify Color W-White B-Bronze GCO-Grounded Convenience Outlet <sup>1,4</sup> TPS-Tamperproof Screws FS-Fuse and Holder EM-(2 Lamps) Two Lamps Operate Full Time; One Lamp Operates During	<b>CRS</b> -Right Side <b>CLS</b> -Left Side <b>CT</b> -Top <b>CB</b> -Bottom <b>C4</b> -All Four Sides (Positions Based on Facing Luminaire)
	ng Included EM only equired				Emergency <sup>2</sup> <b>EM2-</b> (2 Lamps) Two Lamps Operate Full Time; Two Lamps Operate During Emergency <sup>2</sup> <b>EM02-</b> (2 Lamps) Two Lamps Operate Only During Emergency <sup>2</sup>	

# **Light Distribution Patterns**



## **Fluorescent Lamp Performance**

	Input Watts	Lumen Output	Lamp Life (Hours)
2-18 PLT	39W	2,400	10,000
2-26 PLT	54W	3,600	10,000
2-32 PLT	68W	4,800	10,000
2-42 PLT	93W	6,400	10,000

Specifications Subject to Change Without Notice

Luminaire is Warranted to be Free of Defects in Materials and Workmanship for One Year From Invoice Date.

#### LENS, HOUSING, AND ALUMINUM BASE PLATE CARRY A LIFETIME GUARANTEE.

**Conversion Tables** 

Lamp	Lamp Conversion Factor	Mounting Height	Height Conversion Factor
2-42 PLT	1.00	8'	1.56
2-32 PLT	.75	10'	1.00
2-26 PLT	.56	12'	.69
2-18 PLT	.37	14'	.50

## **Using Conversion Table**

TO ADJUST FOOTCANDLES (FC) SHOWN IN DIAGRAM AT LEFT, USE FOLLOWING FORMULA WITH LAMP CONVERSION FACTOR (LCF) AND HEIGHT CONVERSION FACTOR (HCF):

FC x LCF = FC with alternate lamp FC x HCF = FC at alternate height FC x LCF x HCF = FC with alternate lamp at alternate height

TAA COMPLIANT





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"W. F. Harris Lighting Will Not Sacrifice Quality for the Sake of Price."