

# LAREDO

## Fluorescent with Ballast Back-up Capability



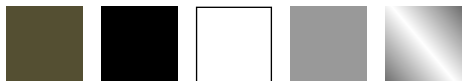
Hubbell Outdoor Lighting's decorative, full cutoff Laredo now has a full range of fluorescent capabilities. With the addition of a new two-lamp version, you can select lumen packages from 1800 (26 watt) to 6400 (84 watt) for just the right output for your application. All units feature electronic ballasts with input capability from 120 to 277 volts and will operate on either 50 or 60 hertz systems.

Two lamps are also perfect for applications requiring redundancy for safety. On Laredo, two ballasts are supplied in twin lamp units, allowing switching flexibility if wired independently. This can be helpful for energy savings on both indoor and outdoor installations.

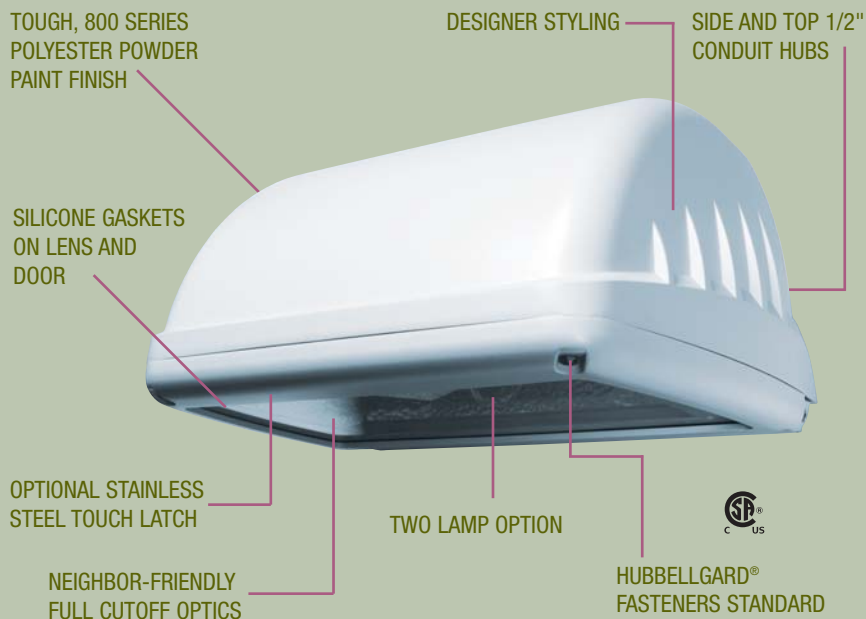
Also new is the integral ballast backup feature (-BBU), which reliably powers one lamp to 1250 lumens for a minimum of 90 minutes in design conditions. (Cold or warm ambient will reduce lumen output.) This option is available on one and two lamp versions at 120 or 277 input voltages. Operating ambient can range from 0°F to +95°F, allowing use in a wide range of wall mount applications such as stairwells, aisles, ramps and perimeter walkways. Now, one decorative wet location luminaire can provide both standard illumination and egress safety when required.

### COLOR SELECTIONS

5 standard (Bronze, Black, White, Gray, Platinum Silver). Custom colors are available (consult factory). Note: Actual colors may vary due to printing process. All colors are textured except Platinum Silver



## FULL CUTOFF ARCHITECTURAL WALLPACK



### ORDERING INFORMATION

#### ORDERING EXAMPLE

**LMC** - **42F** - **8** - **1** - **BBU**  
 Series - Wattage/Source - Voltage - Color - Options

#### SERIES

**LMC** Laredo Medium Cutoff

#### WATTAGE/SOURCE

##### Electronic Fluorescent

**42F** 42/32/26W  
**84F<sup>3</sup>** 2x42, 2x32, 2x26W

#### VOLTAGE

**8** Quad-Tap<sup>®</sup> (120, 208, 240, 277V)

#### FINISH

**1** Bronze  
**2** Black  
**3** Gray  
**4** White  
**5** Platinum

#### OPTIONS

**PC(XXX)** Button Photocontrol  
 replace X with voltage, i.e.: PC(120)

**TL** Touch Latch

**LP<sup>1</sup>** Lamp Included

**F(XXX)** Fusing  
 replace X with voltage, i.e.: F(120)

**BBU<sup>2</sup>** Ballast Back-Up 120 or 277V

- For "Lamp Included" option on fluorescent: indicate desired wattage:  
**42F** - LP42, LP32, LP26;  
**84F** - LP84 (2x42W), LP64 (2x32W), LP52 (2x26W).
- BBU option provides integral ballast back-up and operates one fluorescent lamp at up to 1250 lumens for a minimum of 90 minutes. Operation is reliable between -4°F and +131°F. Maximum output is achieved when the lamp temperature is 77°F. Eliminates the need for remote batteries or additional fixtures. On two lamp units (2x26W, 2x32W, 2x42W) battery powers one lamp to 1250 lumens.
- Two lamp fluorescent units have two electronic ballasts. Field wiring can provide switching for 50% fixture output if desired.

#### ACCESSORIES

(order as separate part #)

Catalog Number	Description
<b>LMC-SPC</b>	Polycarbonate shield (.125 thickness)
<b>PBT-1</b>	Button photocontrol 120V
<b>PBT-234</b>	Button photocontrol 208, 240, 277V

# LAREDO

## FULL CUTOFF ARCHITECTURAL WALLPACK

### FEATURES/BENEFITS

**INSTALLATION** Laredo mounts over three 1/4" bolts. A silicone foam gasket seals to recessed wiring boxes. The housing has key slots allowing easy installation. A hinged door and key-slotted reflector assembly aid access into the fixture. A mounting template and detailed instructions make mounting simple and secure.

**RELAMPING** Units are standard with two corrosion resistant HubbellGard™ screws but have an optional stainless steel touch latch for quick access.

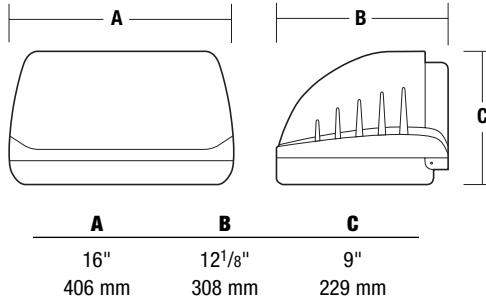
**OPTIONS** Photocontrols for dusk-to-dawn automatic on/off can be factory or field installed. Fusing is available for component protection from surges. Battery Backup on fluorescent units provides egress safety from an integral nickel-cadmium battery for a minimum of 90 minutes.

**VANDAL SHIELD** A clear 0.125 polycarbonate shield, which attaches to the lens door can be field installed in areas where additional vandal resistance is needed.

**HOUSING** The cast shape of Laredo is unique, combining soft lines and corners. The decorative vertical ribs provide accent and will complement other Hubbell floods and Spaulding cutoff area luminaires. The package can be finished to match your building façade or to provide a pleasing contrast and accent.

Designer, Engineer and Owner can all find styling, performance and low maintenance in the new decorative full cutoff Laredo wallpack.

### DIMENSIONS



### PHOTOMETRICS

LMC 84F8-X  
2x42 watt 10' mounting height  
Test #L10339

	30'	15'		15'	30'										
	0.1	0.2	0.5	1.1	2.7	6.4	11.2	11.3	11.2	6.4	2.7	1.1	0.5	0.2	0.1
	0.2	0.3	0.6	1.3	3.1	6.7	13.4	16.0	13.4	6.7	3.1	1.3	0.6	0.3	0.2
	0.2	0.3	0.5	1.0	2.0	3.7	7.0	7.1	7.0	3.7	2.0	1.0	0.5	0.3	0.2
15'	0.1	0.2	0.3	0.6	1.1	1.9	2.9	2.6	2.9	1.9	1.1	0.6	0.3	0.2	0.1
	0.1	0.1	0.2	0.4	0.6	1.0	1.2	1.0	1.2	1.0	0.6	0.4	0.2	0.1	0.1
	0.1	0.1	0.1	0.2	0.3	0.4	0.5	0.4	0.5	0.4	0.3	0.2	0.1	0.1	0.1
30'	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0



SIDE 1/2" CONDUIT HUBS  
STANDARD



FACTORY OR FIELD INSTALLED  
BUTTON PHOTOCONTROL FOR  
DUSK-TO-DAWN ENERGY SAVINGS



OPTIONAL TOUCH LATCH FOR  
EASY INTERNAL ACCESS

Battery Backup mode - all units  
10' mounting height

	15'		15'						
	0.1	0.2	0.5	0.9	0.6	0.9	0.5	0.2	0.1
	0.1	0.3	0.7	1.2	1.0	1.2	0.7	0.3	0.1
15'	0.1	0.2	0.4	0.6	0.4	0.6	0.4	0.2	0.1
	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1
	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0

To factor above 10ft. mounting height to 9ft. and 8ft., multiply values by 1.23 and 1.56 respectively.



Hubbell Outdoor Lighting • 101 Corporate Drive • Spartanburg, SC 29303 • PHONE: 864-599-6000  
For more information visit our web site: [www.hubbell-itg.com](http://www.hubbell-itg.com)

Due to our continued efforts to improve our products, product specifications are subject to change without notice.