# COMMERCIAL HOUSING

# 6 inch Fluorescent Commercial Housing

Catalog	#	Prepared by LiteHarbor		
Project		Date		
Notes				



# 6" Fluorescent Horizontal Commercial Housing

### **Mounting**

- 1) Constructed from 16-gauge steel
- 2) Fram includes bar hangers with nails for wood joist
- 3) Installed spring steel friction clips
- 4) Adjustable 14"-25" for precise placement
- 5) Bar hangers include T-bar notch for T-grid ceiling installations
- 6) Fully assembled for ease of installation
- 7) Must be kept at least 3" away from insulation

### **Junction Box**

- 1) Pre-wired junction box provided with 1/2" and 3/4" knockouts
- 2) Provided with removable access plates
- 3) Knockouts equipped with pryout slots
- 4) All leads are #18AWG wire, the ground wire connected to the bottom and quick connectors are supplied on all leads
- 5) Through branch circuit wiring(4 in, 4 out)

### Reflector

- 1) High quality reflector with 1.2mm thickness available in multiple architectural finishes and types.
- 2) Optional painted white flange is available

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	Order Matrix $ \begin{array}{c ccccc}                                $	

A	Series
AF6-CE-HC	6" Horizontal Commercial Housing
	Fluorescent

В	Ballast
	No Ballast
Е	Electronic Ballast
DF	Dimmable Flectronic Ballast

C	Input Voltage
	120V
##	277V

D	Wattage
F26	CFL 26W
F32	CFL 32W
F213	CFL 2*13W
F218	CFL 2*18W
F226	CFL 2*26W



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Specifications subject to change w/o notice

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3) Single position optics eliminate possibility of specified lamp being installed in incorrect position

### **Ballast**

- 1) Thermally protected
- 2) Electronic ballast provide full light output and rated lamp life
- 3) Flicker free and noise free operation and starting
- 4) End of lamp life protection is standard
- 5) Attached to junction box cover so it may be serviced from below the ceiling no tools required

# **Socket**

Unversal G24 4-pin

### Lamp

2\*13/2\*18/2\*26W 4 pin

Unversal G24 4-PIN

CRI>80%

PF>0.9

Color Temperature:2800K-6500K

# Listing

ETL listed for damp location W/Feed through

E	Color Temperature
28K	2800k
35K	3500K
50K	5000K
60K	6000K

# **Special Requirements Confirm with Factory**







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RH6002 6 inch Horizontal Reflector Self Flanged/White Ring



RC611
6 inch Horizontal Reflector with Baffle
White Ring



RC612
6 inch Horizontal Reflector with Regressed Lens
Self Flanged/White Ring



RC613
6 inch Horizontal Baffle with
Regressed Lens
White Ring





RC614 6 inch Horizontal Cross Blade White Ring



RCH166
6 inch Horizontal Reflector with Drop Glass
Self Flanged



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