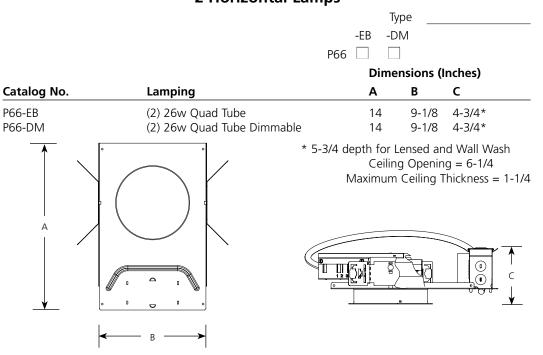
# Compact Fluorescent



# 6" Pro-Optic™ Housing 26W Quad Tube 2 Horizontal Lamps

## Recessed



• Trim must be ordered separately; P8030 trim shown above

### Specifications:

Electrical

- Universal heavy gauge junction box with snap-out sides
- Grounding pigtail
- 1/2 " & 3/4 " pryouts for rigid or BX fittings
- P66-EB includes 120v/277v electronic HPF ballast
- P66-DM includes 120v electronic HPF ballast. Dimmable to 5% with 2-wire switches compatible with Advance Mark X ballasts
- Rated for 8 #12 90 degree conductors (4 in, 4 out)

• Thermal and end of life ballast protection Construction

- 2 horizontal 26W GX24q-3 quad tube compact fluorescent
- Notched housing for chalkline or laser alignment
- Full wrap-around mounting frame
- Galvanized steel construction
- Trims adjust to accommodate 1/2" to 1-1/4" thick ceilings

Bar Hangers

- Light commercial bar hangers included
- Integral nailers for wood joist construction
- Integral T-bar mounting clamps
- Securely span 24" T-bar spacing
- Integral set screw lock to secure vertical housing position
- Captive and factory installed
- Galvanized steel
- Universal mounting brackets accept 1/2" EMT conduit or 1-1/2" or 3/4" lathing channel (by others)

#### Labeling

- UL and CUL listed for damp location and through branch wiring
- Non-IC rated
- Lamp/Trim
  - Socket box mounts securely to reflector for consistent lamp positioning and photometric performance
  - Trim retention accomplished by use of 3 spring clips located inside aperture of frame in
  - Order trim separately
  - Internal emergency available for use with standard open P8030 and baffle P8031 trims only.

#### **Options**

• Remote emergency packs are available as options. Add 'EM' to end of sku number for internal emergency (MTO only).

#### Technical Data

		Line		Min.			
		Lamp	Current	Input	Start		
Lamp	Ballast	Base	Amps	Watts	Temp.		
26w	120v	G24q-3	.45	54	0		
26w	277v	G24q-3	.20	54	0		
26w	120v	G24q-3	.46	54	32 (dimming)		
* Technical data is for two lamps.							

Open

P8030-28 Ptd. White P8030-21A Clear Alzak P8030-22A Gold Alzak P8030-17A Pewter Alzak P8030-61 Straw Alzak (MTO) P8030-64 Wheat Alzak (MTO) P8030-67 Haze Alzak (MTO)

#### Baffle

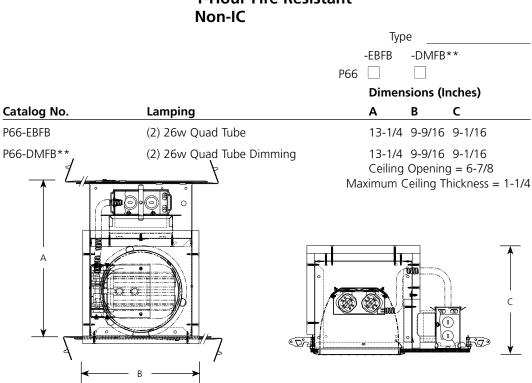
P8031-28 Ptd. White P8031-31 Ptd. Black Lensed Wet Location P8034-83 White Fresnel P8035-68 White Prismatic Wall Wash P8032-21 Clear Alzak Rev. 9/10

Progress Lighting 701 Millennium Blvd. Greenville, South Carolina 29607 Compact Fluorescent



# 6" Pro-Optic™ FireBox<sup>®</sup> 26w Horizontal Quad CFL 1-Hour Fire Resistant Non-IC

Recessed



• Trim must be ordered separately; P8030 trim shown above

## **Specifications:**

#### **Electrical**

- Universal heavy gauge junction box with snap-out sides
- Grounding pigtail
- 1/2" & 3/4" pryouts for rigid or BX fittings
- Rated for 8 #12 90-degree conductors (4 in, 4 out)
- P66-EBFB includes 120/277v HPF ballast with end of life protection
- P66-DMFB inlcudes 120v HPF ballast. Dimmable to 5% with 2-wire switches compatible with Advance Mark X ballast

## <u>Construction</u>

- 2 horizontal 26w Quad tube compact fluorescent G24q-3
- Notched housing for chalkline or laser alignment
- Trims adjust to accommodate 1/2" to 1-1/4" thick ceilings
- 6 pieces of UL Classified fire resistant gypsum board attached to recessed housing
- Fiberglass gasket on bottom of frame to minimize heat transfer into ceiling cavity
- Bar Hangers
  - Integral nailers for wood joist construction
  - Integral T-bar mounting clamps
  - Securely span 24" T-bar spacing
  - Integral set-screw lock to secure housing

- Captive and factory installed
- 90-degree mounting for tight spaces
- Galvanized steel

#### <u>Labeling</u>

- UL/CUL listed for damp location and through branch wiring
- Non-IC rated
- UL Classified to maintain fire ratings of 1 hour or less for all L500 series fire rated ceiling/floor assemblies

#### Lamp/Trim

- Socket box mounts securely to re-flector for consistent lamp positioning
- Trim retention accomplished by use of 3 spring clips located inside aperture of frame-in

			Min.		
		Lamp	Current	Input	Start
Catalog #	Description	Base	Amps	Watts	Temp.
P66-EBFB	120/277V Electronic	G24q-3	.45/.20	54	0
P66-DMFB	120V Electronic Dimmable	G24q-3	.40	49-18	50

\* Technical data is for two lamps.

\*\* P66-DMFB MTO only





www.progresslighting.com

Greenville, South Carolina 29607

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