# NHPH-226SEL 6" Non-IC Shallow Horizontal **Compact Fluorescent Housing**

Source: (2) 26W Quad Tube

# PRODUCT DESCRIPTION

New construction six inch shallow horizontal housing for use in non-insulated ceilings, where insulation can be kept 3" from fixtures. Rated for use with two quad 4-pin compact fluorescent lamps. Adheres to the minimum lumens per watt ratio that qualifies to Energy Star Standards.

# CONSTRUCTION

# **Mounting Frame**

One piece 0.050 galvanized steel die cut frame.

0.040 Steel housing with die-cast formed galvanized socket cup attached to housing.

Non-IC housings require a minimum clearance of 3" from thermal insulation and 1/2" from adjacent building components.

Die-cast formed galvanized steel socket cup with one 4-pin socket.

Two 13-3/4" to 24-1/2" adjustable bar hangers with captive nails are included on frame. Bar hangers are parallel to junction box, but can be repositioned 90° perpendicular to junction box if desired. "L" Shaped bar hanger foot to align to bottom of construction joist. A T-Bar notch allow for easy installation in a suspended ceiling.

# **Junction Box**

Prewired 25 cubic inch 0.064" thick galvanized steel, with five 1/2", two 3/4" knockouts, four Romex® pryouts, and snap on covers. All leads are #18AWG wire, the ground wire is connected to the bottom, and quick connectors are supplied on all leads. Through branch circuit wiring, (4-in, 4-out).

(2) 26W 4-pin Quad Tube (ordered separately)

# **BALLAST**

# **Electronic**

Thermally protected, electronic high power factor, universal input voltage ranging from 120V (0.47A) - 277V (0.21A), 50-60Hz with end of life protection. Class P, 56 Watts maximum.

Starting Temperature: 0°F (-18°C) **Operating Ambient Temperature:** 167°F (75°C) Max.

**Ballast Factor:** 1.02 **Power Factor:** >0.98 THD: <10%

# **DIMMING**

A variety of dimming ballast option are available in 26W. Each requires a dimmer or dimming module that is compatible with a dimming ballast.

D10 - Universal SuperDim, 0-10 Volt - 3%, 4 Wire, 120V-277V M7 - Advance Mark 7, 0-10 Volt - 5%, 4 Wire, 120V-277V

MX1 - Advance Mark 10 Powerline - 5%, 2 Wire, 120V

MX2- Advance Mark 10 Powerline - 5%, 2 Wire, 277V

DAS - Advance AmbiStar - 15%, 2 Wire, 120V L51 - Lutron Compact SE 5%, 3 Wire, 120V

L52 - Lutron Compact SE 5%, 3 Wire, 277V

L11 - Lutron Hi-Lume 1%, 3 Wire, 120V

L12 - Lutron Hi-Lume 1%, 3 Wire, 120V

# **ENORALIGHTING.**

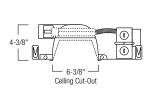
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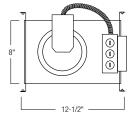
**Proiect** 

Catalog No.

Lamp/Wattage

# **DIMENSIONS**





Cut-out: 6-3/8"

Housing Length: 12-1/2" Housing Width: 8" Housing Height: 4-3/8"

# **EMERGENCY**

Emergency back-up operates one lamp for a minimum of 90 minutes. Unit includes battery, charger and test plate with indicator light or integral test switch (EMI). Emergency ballasts are for dry locations.

EM - Emergency ballast with test plate, up to 650 lumens EM2 - Emergency ballast with test plate, up to 1300 lumens

# **Optional Accessories**

FS: 2A Fuse

NRA-28: 27" Flat Bar Hangers

# **Labels and Listings**

cULus Listed for Damp Location w/ Feed Through cULus Wet Listed (Only with designated trims) **Energy Star Rated** 







# **Housings**

NHPH-226SEL: 26W Non-IC Shallow Housing, 120V-277V Electronic Ballast

NHPH-226SEL/EM: 26W Non-IC Shallow Housing, 120V-277V, Emergency Ballast (650lm) w/ Test Plate

NHPH-226SEL/EM2: 26W Non-IC Shallow Housing, 120V-277V, Emergency Ballast (1300lm) w/ Test Plate

NHPH-226SD10: 26W Non-IC Shallow Housing, 120V-277V 4 Wire 3% Dimming Ballast

NHPH-226SM7: 26W Non-IC Shallow Housing, 120V-277V 4 Wire 5% Dimming Ballast

NHPH-226SDAS: 26W Non-IC Shallow Housing, 120V 2 Wire 15% Dimming Ballast

NHPH-226SMX1: 26W Non-IC Shallow Housing, 120V 2 Wire 5% Dimming Ballast NHPH-226SMX2: 26W Non-IC Shallow Housing, 277V 2 Wire 5% Dimming Ballast

NHPH-226SL51: 26W Non-IC Shallow Housing, 120V 3 Wire 5% Dimming Ballast

NHPH-226SL52: 26W Non-IC Shallow Housing, 277V 3 Wire 5% Dimming Ballast

NHPH-226SL11: 26W Non-IC Shallow Housing, 120V 3 Wire 1% Dimming Ballast

NHPH-226SL12: 26W Non-IC Shallow Housing, 277V 3 Wire 1% Dimming Ballast

