NHP-926 Series
6" Slope Housing
with Reflector Trim
Quad/Triple Compact Fluorescent

## ENORALIGHTING.

## Type

## Project

Catalog No.
Lamp/Wattage

## PRODUCT DESCRIPTION

New construction housing for sloped ceiling $22.5^{\circ}$ max. Specification grade, thermally protected with preinstalled adjustable bar hangers. Non IC, insulation must be 3" from all combustible materials.

## CONSTRUCTION

## Plaster Frame

One piece 0.050 galvanized steel die cut frame, with attached 25 cubic inch junction box. Maximum ceiling thickness $5 / 8^{\prime \prime}$.

## Housing

0.040 steel housing adjusts to maximum ceiling thickness of $1-1 / 2^{\prime \prime}(39 \mathrm{~mm})$. Integral springs bracket remains flush with housing. When using trims with torsion trim spring, fold inward $45^{\circ}$ to accept torsion springs. Ceiling template provide.

## Bar Hangers

Two $13-3 / 4$ " to 24 " adjustable bar hangers with nails are included on frame. Bar hangers are parallel to junction box, but can be repositioned $90^{\circ}$ perpendicular to junction box if desired. Bar hanger foot contoured 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 .064" thick galvanized steel, with seven $1 / 2^{\prime \prime}$ knockout, 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).

## Socket

One compact fluorescent socket on a heavy duty curved steel bracket allows lamp adjustment, 1-1/2" vertical and 2-7/8" horizontal. Wing nuts lock desired settings.

## Lamp

One quad or triple tube lamp 13-42W ordered separately.

## Ballast

Thermally protected, electronic high power factor, single tap input voltage ranging from 110 V - 277V, 0.358 Ampere - 0.1552 Ampere, 50/60Hz with end of life protection. Class P, 42 Watts maximum.

| Starting Temperature | $0^{\circ} \mathrm{F}-18^{\circ} \mathrm{C}$ |
| :--- | :--- |
| Operating Ambient Temperature | $75^{\circ} \mathrm{C}($ Max $)$ |
| Start Rating | $>50,000$ |
| Power Factor | HPF |
| Flicker | $<3 \%$ |
| THD | $<10 \%$ |

(For magnetic ballast consult factory.)

## Labels and Listings

UL Listed for damp location
Energy Star Rated (Electronic ballast only)


## DIMENSIONS



Elliptical Opening: 6-3/4" $\times 7-7 / 8^{\prime \prime}$

| Cut out: $6-3 / 4^{\prime \prime} \times 7-7 / 8^{\prime \prime}$ | Housing Length: | $11-1 / 8^{\prime \prime}$ |  |
| :--- | :--- | :--- | :--- |
| Height: | $7-3 / 4^{\prime \prime}$ | Housing Width: | $9-1 / 2^{\prime \prime}$ |

## Trim

Precision spun . 050 alum high grad specular finished. Separate, white plastic trim ring is standard.

## Optional Dimming

A variety of dimming ballast option are available in 13-42W. Each option requires a controller that is compatible. Specify suffix.

> D10 Universal Technologies 0-10V (4Wire),

MX1 Advance Mark X 120V (2Wire), (Specify Wattage)
MX2 Advance Mark X 277V (2Wire), (Specify Wattage)
M7 Advance Mark 7 (4Wire),
L51 Lutron SE 5\% 120V (3Wire), (Specify Wattage)
L52 Lutron SE 5\% 277V (3Wire). (Specify Wattage)

## Optional Emergency

Emergency back-up operates one lamp for a minimum of 90 minutes. Unit includes battery, charger and test plate with indicator light. Emergency ballasts are for dry locations.
For one lamp operation:

> Add: (EM) Emergency ballast 650 Lumen, (EM2) Emergency ballast up to 1300 Lumen.

## Optional Accessories

| FS | Fuse 2A |
| :--- | :--- |
| NRA-28 | 27" Flat Bar Hanger |



## REFLECTOR TRIM

NTS-615 Sloped Reflector


Ring: 1 "
Trim OD: 7-7/8"

