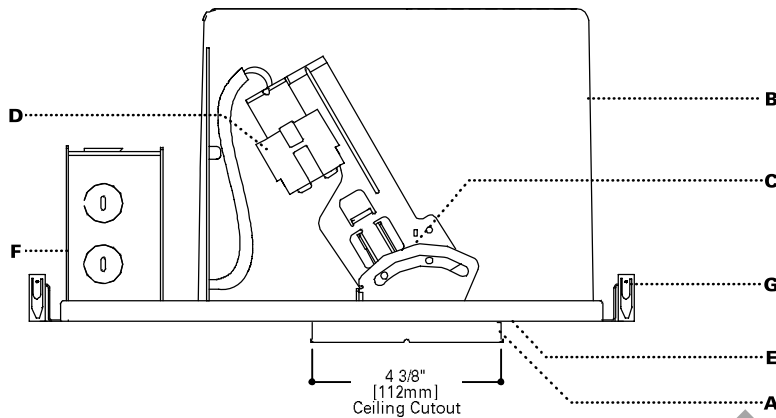


## DESCRIPTION

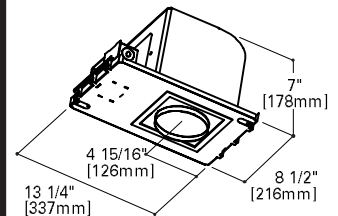
A specification grade residential platform that accepts line voltage incandescent lamps. The platform is Air tight to prevent energy loss, room drafts, dust marks on ceilings, and reduce sound transmission. Insulation must be kept away from

side and top of units. A complete fixture requires two components; a PN3 120 platform, and a 3" Iris optical element. Elements may be changed after installation to provide a variety of distributions.



## PN3 120

75W A19  
50W BR19  
60W PAR16  
60W BR15  
60W MB19  
50W TB19  
100W A19  
75W PAR16  
50W PAR 20  
50W R20

3" LINE VOLTAGE  
PLATFORM

## SPECIFICATION FEATURES

**A...Frame**

Hot dipped galvanized 20 Gauge steel frame with integral 1/2" plaster lip. Plaster lip has centerline notches for consistent alignment of units. Lip allows quick installation in drywall or wet plaster ceilings.

**B...Housing**

One piece 20 gauge steel housing for seamless construction is painted matte black for a visually dark interior. No sharp edges keep insulation from snagging or forming pockets during installation. Housing interior is matte black to provide a visually dark interior. Platforms are shipped with overspray protector installed in aperture.

**C...Adjustability**

Lamp rotates 361° for full aiming capabilities. Lamp bracket adjusts from 0° to 35°. Translating center beam optics maximize light output. Mechanism features hot aiming capability, indicator marks to ensure consistent aiming for multiple units and toolless locking for both rotation and elevation. Unit is relamped without unlocking adjustments. Elements are keyed for proper insertion.

**D...Socket**

Socket: Nickel plated porcelain socket. Two position socket allows consistent lamp position.

**E...Gaskets**

Closed cell gaskets provide Air tight installation without caulking of aperture. Unit is Air tight without Element installed.

**F...Junction Box**

18 Cubic inches, listed for 4#12 AWG or 6#14 AWG 90° C additional feed through conductors. Unit has five 1/2" pryouts.

**G...Bar Hangers**

No Flex® bar hangers shipped with platform. Hangers are captive and feature set screws to provide positive horizontal locking. Bars span up to 22.5" for 24" o.c. spacings of wood, engineered wood and steel frame joists. Nailless barb and locator lip provide consistent installation height. For installation in T-bar ceilings order accessory MBCLP.

**H...Codes**

Thermally protected, IP labeled. Restricted air flow meets Air tight requirements, the 1995 CABO Model Energy Code. Unit is listed for below ceiling accessibility for components and inspection.

**I...Labels**

UL and cUL listed, standard damp label, wet listed with specific elements, IBEW union made. Installation instructions included with every unit.

## ORDERING INFORMATION

## Platform

PN3120

## Separate Accessories

PN3120 = 3"  
Airtight Non-IC Line  
Voltage Housing

MBCLP=Push On T Bar Clips (For 10 Units)  
PLE3=Plaster Lip Extension For Max 2"  
Thick Ceiling  
FMC3 = Flush Mount Collar

**DOWNLIGHT**

COMPLETE FIXTURE = PLATFORM + ELEMENT

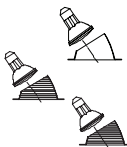
**R/PAR20** (PAR/R20 50W, PAR16 60W, BR19 50W Max)**50° Cutoff Reflector** PN3120 E3P20\_**50° Cutoff Baffle** PN3120 E3P20BB**A Lamp** (A19 60W, MB19 60W, BT15 60W, TB19 50W)**50° Cutoff Reflector** PN3120 E3A19\_**WALL WASH**

COMPLETE FIXTURE = PLATFORM +

ELEMENT

**Lensed PAR** (PAR20 50W, PAR16 60W Max)**Lensed Wall Wash** PN3120 E3LWW\_**ADJUSTABLE ACCENT**

COMPLETE FIXTURE = PLATFORM + ELEMENT

**PAR20** (PAR/R 20 50W PAR16 60W MAX)**Angle Cut Reflector** PN3120 E3AA\_**Angle Cut Baffle** PN3120 E3P20AABB**Shallow Angle Cut Reflector** PN3120 E3AA20\_**Adjustable Pinholes** (PAR 20 50W MAX)**2" Adjustable Pinhole** PN3120 E3PINLARGE**2" Adjustable Pinhole with Radius Edges** PN3120 E3PINRD**SHOWER LENSED<sup>1</sup>**

COMPLETE FIXTURE = PLATFORM + ELEMENT

**Dropped** (100W A Lamp maximum) MB1960, B71560, TB1950**Wet Location Blown Veined Glass** PN3120 E3A19LUNA**Regressed** (50W PAR20, PAR16 60W MAX)**Wet Location Angle Cut Reflector** PN3120 E3AASR\_**Regressed Downlight** (PAR/R 20 50W, PAR16 60W MAX)**Wet Location 50° Cutoff Reflector** PN3120 E3SR\_**ORDERING INFORMATION**

Note: All finishes are not available for all units. Consult individual specification sheets for further information.

All elements come with a white, removable die-cast flange ring. For alternatives, add appropriate flange code to the end of your element number.

Note: Self flange is not available on baffles.

For all elements with "\_" please add cone color and flange option.

Baffle elements are listed separately as they are not available on all elements

**OPTIONS****Finishes**

C = Clear  
BB = Black Baffle  
H = Haze  
WB = White Baffle  
G = Gold  
MW = Matte White  
B = Black  
WMH = Warm Haze  
W = Gloss White  
Paint

**Custom Finishes**

K = Cognac  
KH = Cognac Haze  
CC = Chocolate  
CCH = Chocolate Haze  
BU = Blush  
BUH = Blush Haze  
GP = Graphite  
GPH = Graphite Haze  
PN = Pine  
PNH = Pine Haze  
SK = Sky  
SKH = Sky Haze

**Flanges**

**Blank** = Matte White Die-Cast Flange Ring, Removable for Field Painting  
SF = Self Flange  
RAW = Raw Cast Ring

**Pinhole Finishes**

BLANK = White with black occulus  
W = White with white occulus  
POL = Polished aluminum with black occulus  
SAL = Satin aluminum with black occulus  
RAW = Raw die cast with black occulus

1. Wet listed.