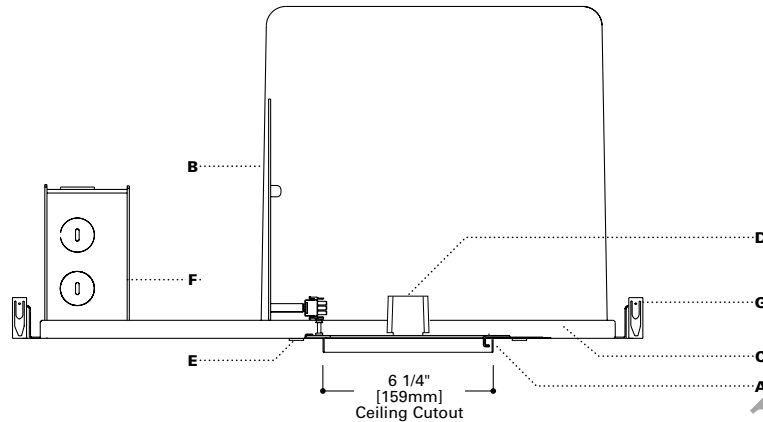


## DESCRIPTION

A specification grade residential platform for use with narrow joist spacing that accepts fluorescent, low voltage halogen and line voltage incandescent lamps modules and elements. The platform is Air tight to prevent energy loss, room drafts, dust marks on ceilings, and reduce sound transmission.

Insulation must be kept 3" from fixture sides and top of fixture. A complete fixture requires three components; a PN5 platform, a 5" Iris lamp module and a 5" Iris optical element. Modules and Elements may be changed after installation to provide a variety of lamp sources and distributions.



## 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. Platforms are shipped with overspray protector installed in aperture.

**C...Electrical**

Keyed three wire quick connect provides easy lamp module installation. Modules may be changed after installation. Emergency units are dedicated units and may not change source types.

**D...Mechanical**

Torsion spring receptors rotate 361° for full aiming capabilities. Toolless locking allows unit to remain aimed during maintenance. Elements are keyed for proper insertion.

**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.

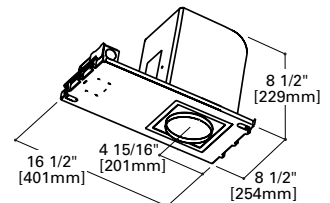
**I...Labels**

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

## PN5

85 BR30  
100R30  
26 Triple  
32W Triple  
50W MR16  
25 PAR36/5.5  
35AR111/5.5  
50W PAR36  
75W AR111  
75W PAR30  
100W A19  
100W BT15  
100W MB19  
100W QT4

5" PLATFORM



## ORDERING INFORMATION

## Platform

**PN5**

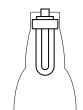
PN5 = 5" Airtight  
Non-IC Modular  
Housing

## Separate Accessories

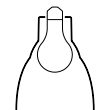
MBCLP = Push On T Bar Clips (For 10 Units)  
PLE5 = Plaster Lip Extension For Max 2"  
Thick Ceiling  
FMC5 = Flush Mount Collar

**DOWNLIGHT**

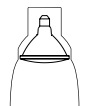
COMPLETE FIXTURE = PLATFORM + LAMP MODULE + ELEMENT

**Compact Fluorescent<sup>1,2</sup> (32W maximum)**

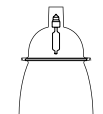
<b>50° Cutoff Reflector</b>	PN5	M32T	E5T_
<b>50° Cutoff Baffle</b>	PN5	M32T	E5TWB

**A Lamp (100W maximum)**

<b>50° Cutoff Reflector</b>	PN5	M120	E5A19_
<b>50° Cutoff Baffle</b>	PN5	M120	E5A19BB

**PAR30 (PAR30/PAR30L 75W)**

<b>50° Cutoff Reflector</b>	PN5	M120	E5P30_
<b>50° Cutoff Baffle</b>	PN5	M120	E5P30BB

**QT4 (100W maximum)**

<b>50° Cutoff Reflector</b>	PN5	MQT4	E5QT4_
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**MR16 (50W maximum)**

<b>50° Cutoff Reflector</b>	PN5	M5MR	E5MR_
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**ADJUSTABLE ACCENT**

COMPLETE FIXTURE = PLATFORM + LAMP MODULE + ELEMENT

**MR16 (50W maximum)**

<b>Slot Cut Reflector</b>	PN5	M5MR	E5SLOT_
<b>Angle Cut Reflector</b>	PN5	M5MR	E5AA_
<b>Angle Cut Baffle</b>	PN5	M5MR	E5AA20
<b>1 3/4" Adjustable Pinhole</b>	PN5	M5MR	E5PIN

**PAR36/AR111 (PAR36 50W, AR111 75W Max)**

<b>Angle Cut Reflector</b>	P5	M5P366V	E5AA_
<b>Shallow Angle Cut Reflector</b>	P5	M5P366V	E5AA20_
<b>Angle Cut Baffle</b>	P5	M5P366V	E5AABB

**PAR30 (75W maximum Short Neck Only)**

<b>Angle Cut Reflector</b>	PN5	M5P30	E5AA_
<b>Shallow Angle Cut Baffle</b>	PN5	M5P30	E5AABB

**ORDERING INFORMATION**

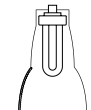
Note: All finishes are not available for all units. Consult individual specification sheets for further information.

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

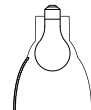
Note: Self flange is not available on baffles or pinholes.

**WALL WASH**

COMPLETE FIXTURE = PLATFORM + LAMP MODULE + ELEMENT

**Compact Fluorescent<sup>1,2</sup> (32W maximum)**

<b>Single Open Wall Wash</b>	PN5	M32T	E5TWW_
<b>Double Open Wall Wash</b>	PN5	M32T	E5TDWW_
<b>Corner Open Wall Wash</b>	PN5	M32T	E5TCWW_
<b>Half Open Wall Wash</b>	PN5	M32T	E5THWW_

**A Lamp (100W maximum)**

<b>Single Open Wall Wash</b>	PN5	M120	E5A19WW_
<b>Double Open Wall Wash</b>	PN5	M120	E5A19DWW_
<b>Corner Open Wall Wash</b>	PN5	M120	E5A19CWW_
<b>Half Open Wall Wash</b>	PN5	M120	E5A19HWW_

**Lensed PAR (75W maximum)**

<b>Lensed Wall Wash</b>	PN5	M120	E5LWW_
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**QT4 (100W maximum)**

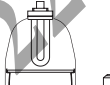
<b>Wide Spread Lensed Wall Wash</b>	PN5	MQT4	E5QT4WW_
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**SHOWER/LENSED**

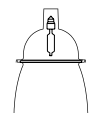
COMPLETE FIXTURE = PLATFORM + LAMP MODULE + ELEMENT

**Dropped (32/100W maximum)**

<b>Wet Location Blown Veined Glass</b>	PN5	M32T <sup>1</sup>	E5LUNA
<b>Wet Location Blown Veined Glass</b>	PN5	M120	E5LUNA

**Regressed (26/75W maximum)**

<b>Wet Location Regressed Lens</b>	PN5	M32T <sup>1</sup>	E5SR_
<b>Wet Location Regressed Lens</b>	PN5	M120	E5SR_

**QT4 (100W maximum)**

<b>50° Cutoff Reflector</b>	PN5	MQT4	E5QT4_
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**OPTIONS****Finishes**

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

**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  
SFWF = Self Flange Painted White

1. A dimmable Lutron ballast is available for these units.
2. Emergency versions are available for these units.

Note: Specifications and Dimensions subject to change without notice.

Visit our web site at [www.cooperlighting.com](http://www.cooperlighting.com)