## DESCRIPTION

A specification grade residential platform for use with remote transformers that accepts low voltage MR16 lamps. The platform is Air tight to prevent energy loss, room drafts, dust marks on ceilings, and reduce sound transmission. Units may be used in direct contact with insulation and building products. A complete fixture requires two components; a P3MR REMOTE platform, and a 3" Iris optical element. Elements may be changed after installation to provide a variety of distributions.

E
F 12V
H
D

4 3/8"
[112mm]
Ceiling
Cutout

B
C
I
G
A
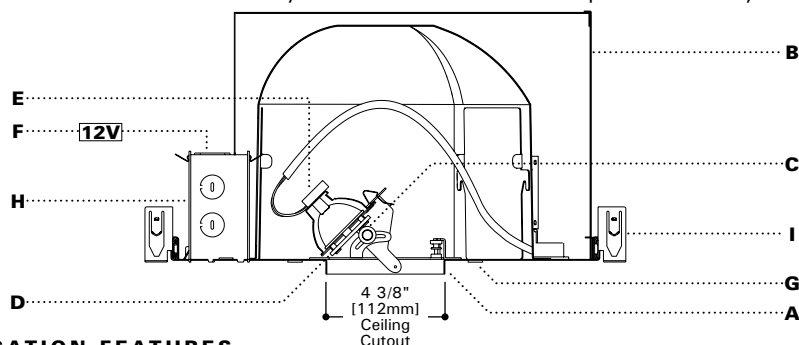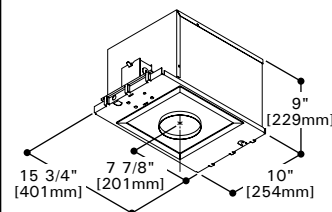
SPECIFICATION FEATURES

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
Aluminum 0.032 thick housing allows for heat dissipation. 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
Removable lamp adjustment mechanism provides up to 45° tilt and 361° rotation and locks into any aiming position. Translating center beam optics maximize light output. Mechanism features hot aiming capability, indicator marks to ensure consistant aiming for multiple units and tooless locking for both rotation and elevation. Unit is relamped without unlocking adjustments. Elements are keyed for proper insertion. Adjustment mechanism can be removed through the aperture for maintenance from below.

D···Lens
Soft focus lens standard for smooth beam patterns. Up to two filter media can be used which are retained in position during relamping.

E···Socket
GX5.3 base for Bi-pin MR16 lamps. Back light shield keeps interior of fixture dark.

F···Remote Transformer
Unit to be fed 12V from remote mounted transformer (by others). Transformer may feed multiple platforms.

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

H···Junction Box
18 cubic inches, listed for 4#12 AWG or 6#14 AWG 90° C additional feed through conductors, has six 1/2 inch pryouts.

I···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. Nailess barb and locator lip provide consistent installation height. For installation in T-bar ceilings order accessory MBCLP.

J···Codes
Thermally protected, IP labeled, for use in direct contact with insulation. Restricted air flow meets Washington State Air tight requirements, the 1995 CABO Model Energy Code, and California Energy Commission Title 24. Unit is listed for below ceiling accessibility for components and inspection.

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

P3MR REMOTE

75W MR16
50W MR16

3" LOW VOLTAGE REMOTE TRANSFORMER PLATFORM

9"
[229mm]
15 3/4"
[401mm]
7 7/8"
[201mm]
10"
[254mm]

ORDERING INFORMATION

Platform

P3MR REMOTE

P3MR REMOTE = 3" Airtight IC-Rated Housing for remote transformer

Separate Accessories

MBCLP = Push On T Bar Clips (For 10 Units)
MRSKT = Replacement MR16 Socket, With Lamp Shield And Keyed Quick Connect
PLE3 = Plaster Lip Extension For Max 2" Thick Ceiling
FMC3 = Flush Mount Collar

DOWNLIGHT

COMPLETE FIXTURE	=	PLATFORM	+	ELEMENT

MR16 (71W maximum)

50° Cutoff Reflector	P3MR REMOTE	E3MR_
50° Cutoff Baffle	P3MR REMOTE	E3MRBB
1 1/4" Downlight Pinhole	P3MR REMOTE	E3DNPIN

WALL WASH

COMPLETE FIXTURE = PLATFORM + ELEMENT

Lensed MR[1] (50W maximum)

Lensed Wall Wash	P3MR REMOTE	E3LWW_

ADJUSTABLE ACCENT

COMPLETE FIXTURE	=	PLATFORM	+	ELEMENT

MR16 (71W maximum)

Slot Cut Reflector	P3MR REMOTE	E3SLOT_
Angle Cut Reflector	P3MR REMOTE	E3AA_
Angle Cut Baffle	P3MR REMOTE	E3AABB
Shallow Angle Cut Reflector	P3MR REMOTE	E3AA20_

MR16 (50W maximum)

2" Adjustable Pinhole	P3MR REMOTE	E3PIN LARGE
2" Adjustable Pinhole	P3MR REMOTE	E3PINRD
2" OVAL	P3MR REMOTE	E3OVAL

with Raduis Edge

MR16 (50W maximum)

SUPER ADJUSTABLE 15° - 75°	P3MR REMOTE	E3SA

SHOWER/LENSED

COMPLETE FIXTURE	=	PLATFORM	+	ELEMENT

Adjustable MR[1] (50W maximum)

Wet Location Angle Cut Reflector	P3MR REMOTE	E3AASR_
Wet Location 2" Adjustable Pinhole	P3MR REMOTE	E3AASRPIN

Downlight MR[1] (71W maximum)

Wet Location 50° Cutoff Reflector	P3MR REMOTE	E3SR_

ORDERING INFORMATION

E-3SA is painted white, other finishes are B or RAW.

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 E-3SA.

REM-240 relay is available for use with remote transformer and a separate 12v battery. Consult factory for details.

OPTIONS

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

Custom Finishes
K = Cognac
KH = Cognac
     Haze
CC = Chocolate
CCH = Chocolate
     Haze
GP = Graphite
GPH = Graphite
     Haze

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

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. Wet listed.

COOPER Lighting Solutions