

Outdoor Remote Lamp Heads MR16 and White LED Lamp Assemblies 12 Volt Operation



DIE CAST ALUMINUM MR16 REMOTE HEAD (CEF)

- Constructed of durable die cast aluminum
- Available in black or bronze
- 12 Volt, 20, 35 or 50 Watt MR16 lamps available
- Single or double mounting plates available



SHOWN: CEF1RBZ20WF



SHOWN: CEF2RBZ20WF



SHOWN: ORBBZ



SHOWN: OSBBZ

ORDERING INFORMATION (EXAMPLE: CEF1RBZ20WF)

CEF	□	□	□	□
SERIES	NUMBER OF HEADS	TYPE OF MOUNTING PLATE	COLOR	MR16 LAMP TYPE
CEF = Decorative Outdoor Remote Head	1 = Single Remote Head 2 = Double Remote Head	R = 4" Round Mounting Plate S = Single Gang Rectangular Mounting Plate	BK = Black BZ = Bronze	Blank = No Lamps Installed 20WF = 12 Volt, 20 Watt Wide Flood 40° 35FL = 12 Volt, 35 Watt Flood 25° 35WF = 12 Volt, 35 Watt Wide Flood 40° 50FL = 12 Volt, 50 Watt Flood 25° 50WF = 12 Volt, 50 Watt Wide Flood 40°

ACCESSORIES (order as a separate line item)
ORBBK = Outdoor 4" Round Surface Mount Junction Box, Black
ORBBZ = Outdoor 4" Round Surface Mount Junction Box, Bronze
OSBBK = Outdoor Single Gang, Surface/Recessed 2 3/4" x 4 1/2" Junction Box, Black
OSBBZ = Outdoor Single Gang, Surface/Recessed 2 3/4" x 4 1/2" Junction Box, Bronze

DIE CAST ALUMINUM MR16 RECESSED LAMP HEAD (CRE)

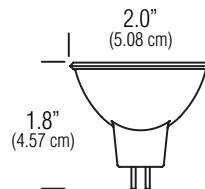
- Constructed of durable die cast aluminum
- Available in black or bronze
- 12 Volt, 20, 35 or 50 Watt MR16 lamps available
- Masonry, concrete or deck mounting only
- **Lamps sold separately**



SHOWN: CREBK

MR16 LAMP OPTIONS

Description	How to Order
12 Volt, 20 Watt, 40° beam spread	12MR20WFL
12 Volt, 35 Watt, 25° beam spread	12MR35FL
12 Volt, 35 Watt, 40° beam spread	12MR35WFL
12 Volt, 50 Watt, 25° beam spread	12MR50FL
12 Volt, 50 Watt, 40° beam spread	12MR50WFL



ORDERING INFORMATION (EXAMPLE: CREBK)



SERIES

CREBK = Outdoor Remote Head Recessed, Black
CREBZ = Outdoor Remote Head Recessed, Bronze

DIE CAST ALUMINUM WHITE LED RECESSED LAMP HEAD (PATHMASTER)

- Constructed of durable die cast aluminum
- Available in black, white or ivory
- 12 Volt AC or DC, 10 Watt white LED array
- Installs into single gang junction box (supplied by others)



ORDERING INFORMATION (EXAMPLE: P1SBK)

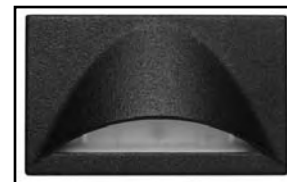


SERIES

P1SBK = Outdoor LED Luminaire, Black
P1SWH = Outdoor LED Luminaire, White
P1SIV = Outdoor LED Luminaire, Ivory
PH1SBK = Outdoor LED Luminaire, Black
PH1SWH = Outdoor LED Luminaire, White
PH1SIV = Outdoor LED Luminaire, Ivory



SHOWN: P1SBK

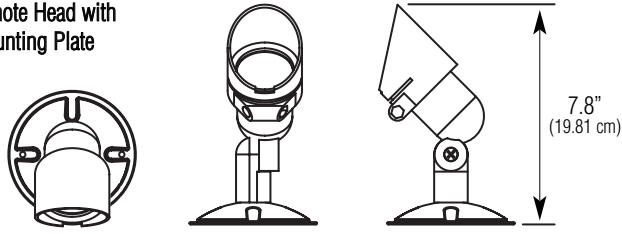


SHOWN: PH1SBK

Specification Data for Outdoor Remote Lamp Heads

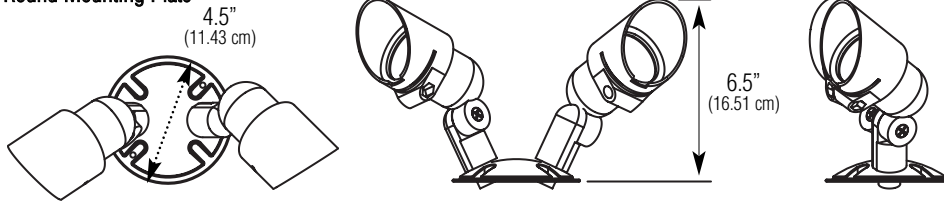
MR16 REMOTE HEAD WITH MOUNTING PLATE (CEF)

Single Remote Head with Round Mounting Plate

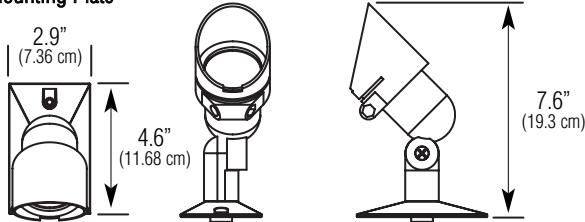


10' x 15' Calc Area
 20W MR16 Flood Mounting Height 10'
Illuminance Values (Fc)
 Average = 1.02
 Maximum = 2.6
 Minimum = 0.3
 Avg/Min Ratio = 3.4
 Max/Min Ratio = 8.67

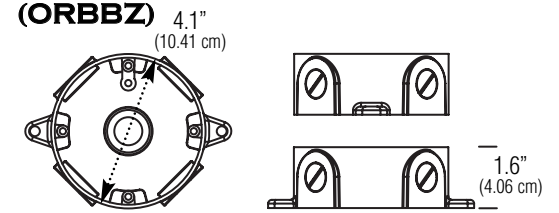
Double Remote Heads with Round Mounting Plate



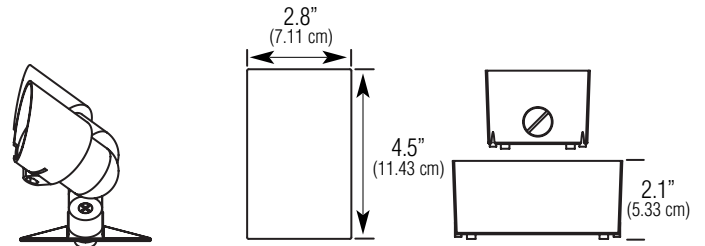
Single Remote Head with Rectangular Mounting Plate



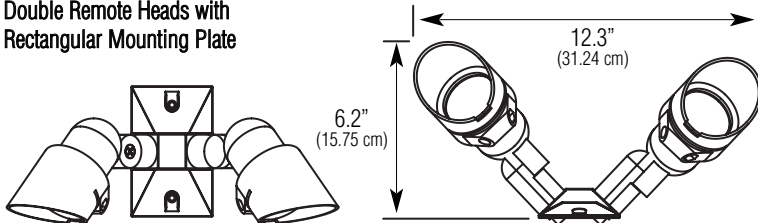
JUNCTION BOXES FOR CEF



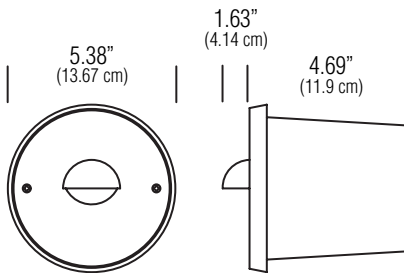
(OSBBZ)



Double Remote Heads with Rectangular Mounting Plate

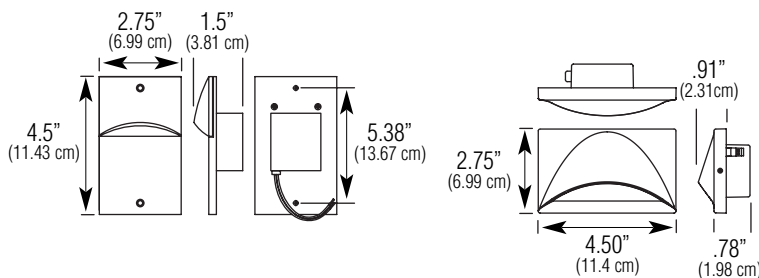


MR16 RECESSED LAMP HEAD (CRE)



5' x 15' Calc Area
 35W MR16 Mounting Height 2'
Illuminance Values (Fc)
 Average = 1.03
 Maximum = 3.06
 Minimum = 0.3
 Avg/Min Ratio = 3.43
 Max/Min Ratio = 10.2

WHITE LED RECESSED LAMP HEAD (P1)



4' x 8' Calc Area
 LED Luminaire Mounting Height 1.5'
Illuminance Values - High Setting (Fc)
 Average = 3.11
 Maximum = 10.1
 Minimum = 0.4
 Avg/Min Ratio = 7.78
 Max/Min Ratio = 25.25

