

ROADWAY

RD100 Series

WALL/POLE MOUNT FLOOD LIGHT
Indoor/Outdoor — Induction, LED, HID

SERIES

RD100 RD100 Series

LAMP TYPE

MH	Metal Halide
CMH	CosmoPolis™ Metal Halide Ceramic Lamp by Philips [277V Standard]
ICE	Osram® ICE Induction
QL	QL Induction
LED	Light Emitting Diode

VOLTAGE

120	120 Volts
277	277 Volts
347	347 Volts
QV	Quad Volt [120/208/240/277]
UNV	120-277 Universal Volt Must Specify Voltage for EM option

BALLAST

EBX	Electronic Ballast
EBMH	Electronic Ballast for MH
HPF	High Power Factor for MH
IND	Induction HF Generator

FINISH

BZ	Bronze - Standard
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OPTIONS

CT3	±3000K LED/QL Color Temp
CT4	±4000K LED/QL Color Temp
CT5	±5000K LED/QL Color Temp
DIM	Dimming Ballast <i>*Refer to DIM Table for options</i>
FUS	Fuse and Fuseholder
GN	Generator Transfer Device
H/L	Dual Circuit, High/Low LED Light Level
LEC5*	LED Emergency Circuit [1] Five Watt
LEC10*	LED Emergency Circuit [2] Five Watt <i>*Specify Voltage for incoming EM Circuit [by others] A = 12VDC; B = 120VAC; C = 24VDC; D = 277VAC</i>
MD	Motion Detector
QRS	Quartz Restrike Relay [120V Only - DC Bayonet base socket for 70 Watt quartz - Lamp by others]
SU	Surge Protection for LED fixtures

MOUNTING OPTIONS

APMBR	Adjustable Direct Mount Pole Arm, Bronze Finish, Angle Indicators & Hardware
FPMBR	Fixed Pole Mount Extension Arm: *Specify 6", 10" or 12"
FWMBR	Fixed Wall Mount Extension Arm: *Specify 6", 10" or 12"
SFMBR	Adjustable External Mount Slipfitter, Angle Indicators & Hardware
SWMBR	Swivel Mount Bracket

RD100 LAMPING TABLE

MH	CMH	ICE	QL	LED
[1]70	[1]90	[1]70	[1]85	50
[1]100	[1]140	[1]100		100

SPECIFICATIONS

High efficiency luminaire with symmetric or asymmetric light distribution. Compact, shallow design features seamless one-piece die-cast housing for durability and vandal resistance. Long lamp life - Induction or LED model for difficult-to-relamp areas or high operating hours.

- **BALLAST** — 120 or 277 Volt, extreme temp range -30°C to 90°C, HPF electronic ballast [EBX] for FL; [HPF] high power factor, [QV] quad volt for HID; [IND] HF induction generator for Induction.

- **FINISH** — Oven baked [BZ] bronze polyester powder coat.

- **GASKETING** — High temperature and non-aging neoprene rubber and/or black EPDM concealed. Enclosed by cast in drip shield and wire entrance hole in rear, protecting against dust, moisture and outside contamination.

- **HOUSING** — Seamless die cast aluminum.

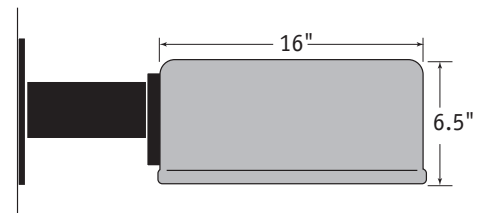
- **LAMP** — [MH] Metal Halide and [CMH] Philips CosmoPolis™ Ceramic Metal Halide; [ICE] Osram® ICE, [QL] QL Induction; [LED] Light Emitting Diode.

- **LENS** — Clear tempered glass secured in a hinged gasketed frame.

- **LENS FASTENERS** — 4 Stainless steel tamperproof screw to secure lens in place.

- **LABELS** — UL/ULC LISTED Suitable For Wet Location.

- **MOUNTING** — [SWMBR] Adjustable Swivel Mount, fits over 2" pole or tenon with locking rotor plate from 90° to 180°. Enclosed and gasketed internal chamber. [FLBR] – 2 Piece; for wall, ground, roof or wood pole mounting. Allows vertical tilt to any angle.



SUBMITTAL INFORMATION

Project: _____
 Location: _____
 Catalog No.: _____
 Fixture Type: _____