

Collection of exterior bollards for commercial and institutional applications. Available in a round or square design for diverse applications, scale and design. Robust aluminum alloy construction with stainless steel fasteners, factory sealed diffuser and lenses, with five layers corrosion resistant finish

Luminaire characteristic: **Power input:** 7.8W (system wattage)
Lumens: 168lm to 185lm (for 3000K, 80CRI)
Luminaire efficacy: Up to 27lm/W

Source: White LED (LM-80),
3000K: 80CRI,
4000K: 80CRI.

Lumen maintenance: 80% of initial lumens at 50 000 hours (L80) (LM-79).

Optic: 360° symmetrical optic

Material: Body: Extruded aluminum
Base: Die cast aluminum with stainless steel rods
Diffuser: Opal white anti UV polycarbonate
Hardware: Stainless steel screws

Mounting: Install with fixing plate accessory or fasten to ground.
Supplied with 3ft (1m) of the power cable minimum.

Electrical: Integral high efficiency dimmable LED driver, rated at 50 000 hours. 120V-277V. Overvoltage protection : 10kV common and differential mode

Dimming: 0-10V (120-277V), down to 10%.

Finish: White (RAL9016), black, rust brown or gray (RAL9007) painted finish with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at high temperatures for superior color retentive finish.

Weight: Round: 6.94lb (3.15kg)
Square: 8.49lb (3.85kg)

Warranty: 5 year limited warranty.

Ratings: IP66, IK10

Certification:  cULus listed for wet location.



ORDERING INFO

IWAY90 - M - - - SYM - UNV - - D10
FIXTURE

MODEL

M - Medium 24" (610mm)

SHAPE

RD - Round **SQ** - Square

LED

830 - 3000K, 80CRI **840** - 4000K, 80CRI

OPTIC

SYM - Symmetrical 360°

VOLTAGE

UNV - 120-277V

FINISH

01 - White **02** - Black **15** - Gray **F5** - Rust brown

DIMMING

D10 - 0-10V (down to 10%)

ACCESSORIES (TO BE ORDERED SEPARATELY)
For installation consult instruction sheet.

FIXING PLATE

IB514 - Fixing plate with anchor bolts
A: 9 1/2" (240mm)
B: 6 3/8" (163mm)

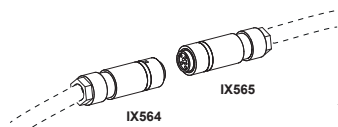


WATERPROOF IP68 FIELD CONNECTOR

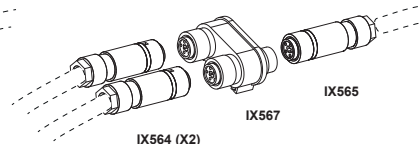
For 0.25" - 0.5" (7.1-13mm) cable, 5x 16-22 AWG conductors

- IX564** - Male connector
- IX565** - Female connector
- IX567** - Male / female connector

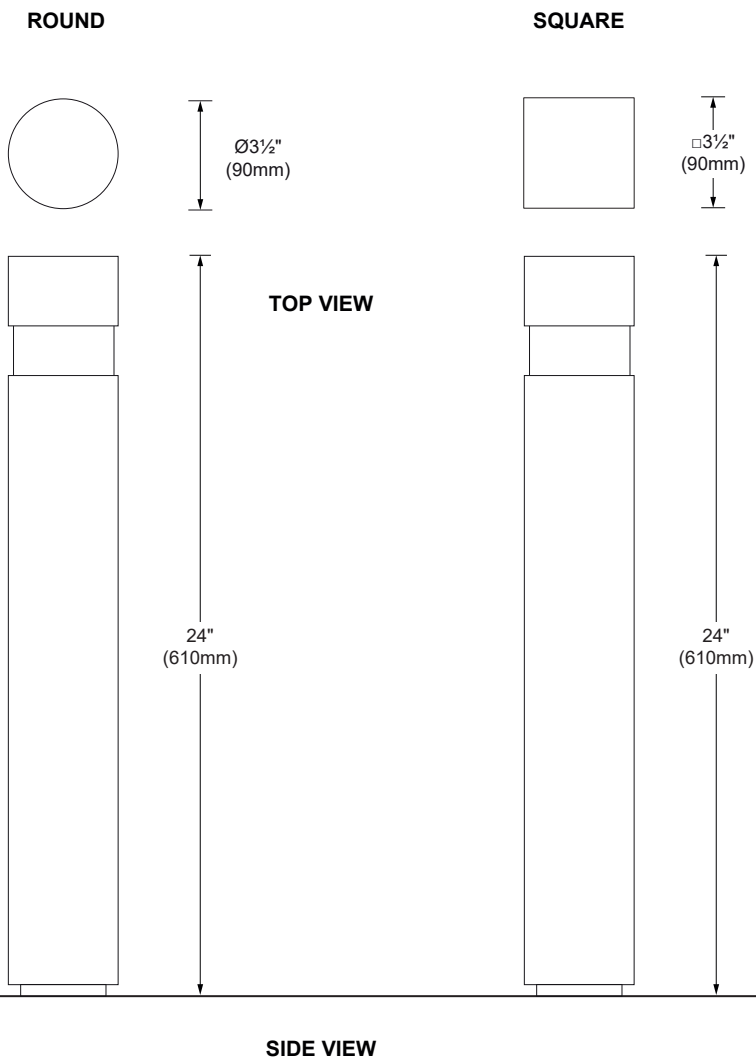
SINGLE CONNECTION



MULTIPLE CONNECTION



DIMENSIONS



PHOTOMETRIC DATA

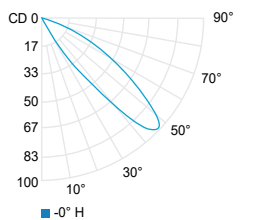
RD - ROUND

SYMMETRICAL - 360° (SYM)

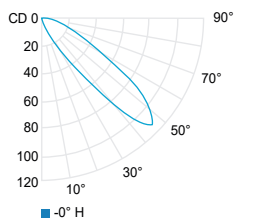


CCT (K)	CRI	LOAD (W)	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	B.U.G.	MODEL
3000K	80	7.8	185	23	98	B1 - U1 - G1	IWAY90-M-RD-830-SYM
4000K			214	27	113	B1 - U1 - G1	IWAY90-M-RD-840-SYM

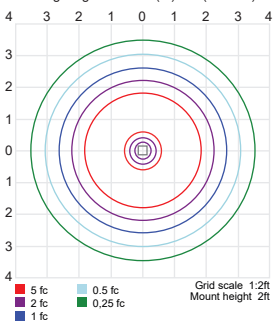
Symmetrical 360° (3000K, 80CRI)



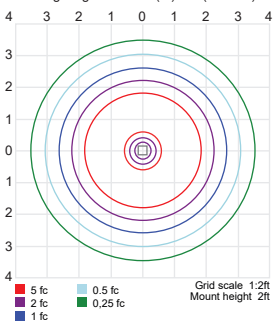
Symmetrical 360° (4000K, 80CRI)



Mounting height Medium (M) 24" (610mm)



Mounting height Medium (M) 24" (610mm)



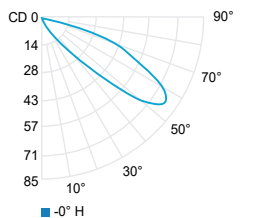
SQ - SQUARE

SYMMETRICAL - 360° (SYM)

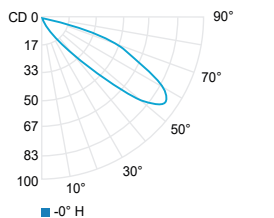


CCT (K)	CRI	LOAD (W)	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	B.U.G.	MODEL
3000K	80	7.8	168	21	84	B1 - U1 - G1	IWAY90-M-SQ-830-SYM
4000K			198	24	97	B1 - U1 - G1	IWAY90-M-SQ-840-SYM

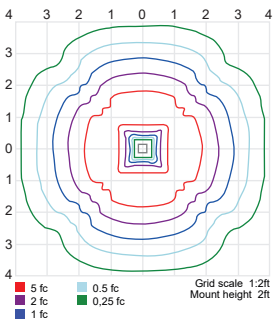
Symmetrical 360° (3000K, 80CRI)



Symmetrical 360° (4000K, 80CRI)



Mounting height Medium (M) 24" (610mm)



Mounting height Medium (M) 24" (610mm)

