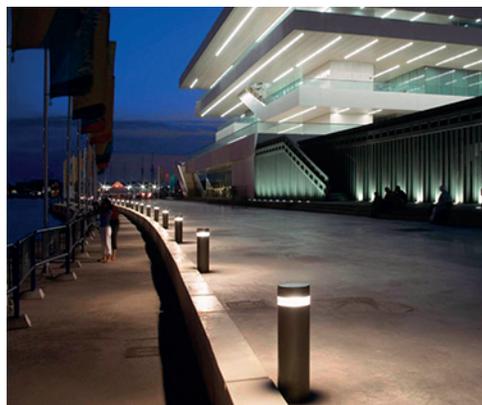


Collection of exterior bollards for commercial and institutional applications. Available in a round or square design with 3 mounting heights for diverse applications, scale and design. Robust aluminum alloy construction with stainless steel fasteners, factory sealed diffuser and lenses, with five layers corrosion resistant finish.
Design: Jean-Michel Wilmotte

Luminaire characteristic:	Power input: 13W (system wattage) Lumens: 1080lm to 1268lm (for 3000K, 80CRI) Luminaire efficacy: Up to 97lm/W
Source:	White LED (LM-80), 3000K: 80CRI, 4000K: 80CRI.
Lumen maintenance:	80% of initial lumens at 100 000 hours (L80 B10) T77°F (25°C) 80% of initial lumens at 100 000 hours (L80 B10) T104°F (40°C)
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:	Install with optional mounting flange accessory (to be ordered separately) or fasten to ground with standard base included. Supplied with 3ft (1m) of the power cable minimum.
Dimming:	0-10V (120-277V), down to 10%.
Finish:	Black (RAL9005), Gray (RAL9007), Rust Brown (RAL8017) and White (RAL9016) painted 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. We provide RAL numbers that are similar, but we cannot guarantee an exact color match. For a more accurate color and gloss match, please contact customer service for a sample chip.
Weight:	Small: 9.4lb (4.3kg) Medium: 15.5lb (7.02kg) Large: 21.8lb (9.9kg)
Warranty:	5 year limited warranty.
Ratings:	IP66, IK10
Certification:	cULus listed for wet location.



ORDERING INFO

IIWAY - - - - SYM - UNV - - D10
FIXTURE



MODEL

- S** - Small 9⁵/₈" (250mm) **M** - Medium 24" (610mm) **L** - Large 39³/₈" (1000mm)

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.

SCREEN

- IX087** - Satin-finished screen for round model
 IX088 - Satin-finished screen for square model



SCREEN FOR ASYMMETRICAL

- IX023** - Black screen for asymmetrical 180° emission for round model
 IX024 - Black screen for asymmetrical 180° emission for square model

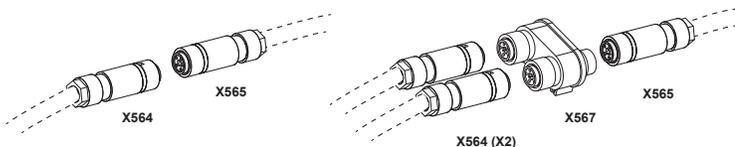


WATERPROOF CONNECTOR (IP68):

- IX564** - Male connector (5 Conductors)
 IX565 - Female connector (5 Conductors)
 IX567 - Male / female connector (5 Conductors)

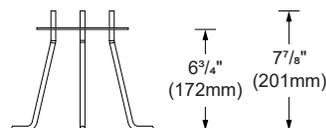
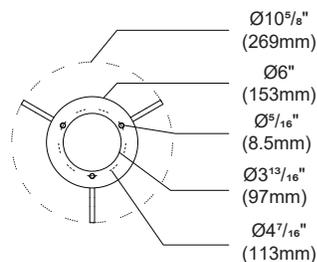
SINGLE CONNECTION

MULTIPLE CONNECTION



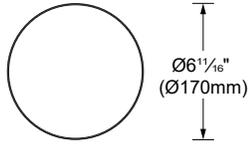
OPTIONAL MOUNTING

- IB513** - Mounting base plate/flange with anchors

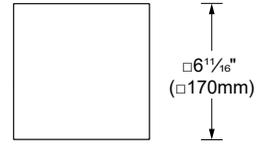


DIMENSIONS

ROUND



SQUARE

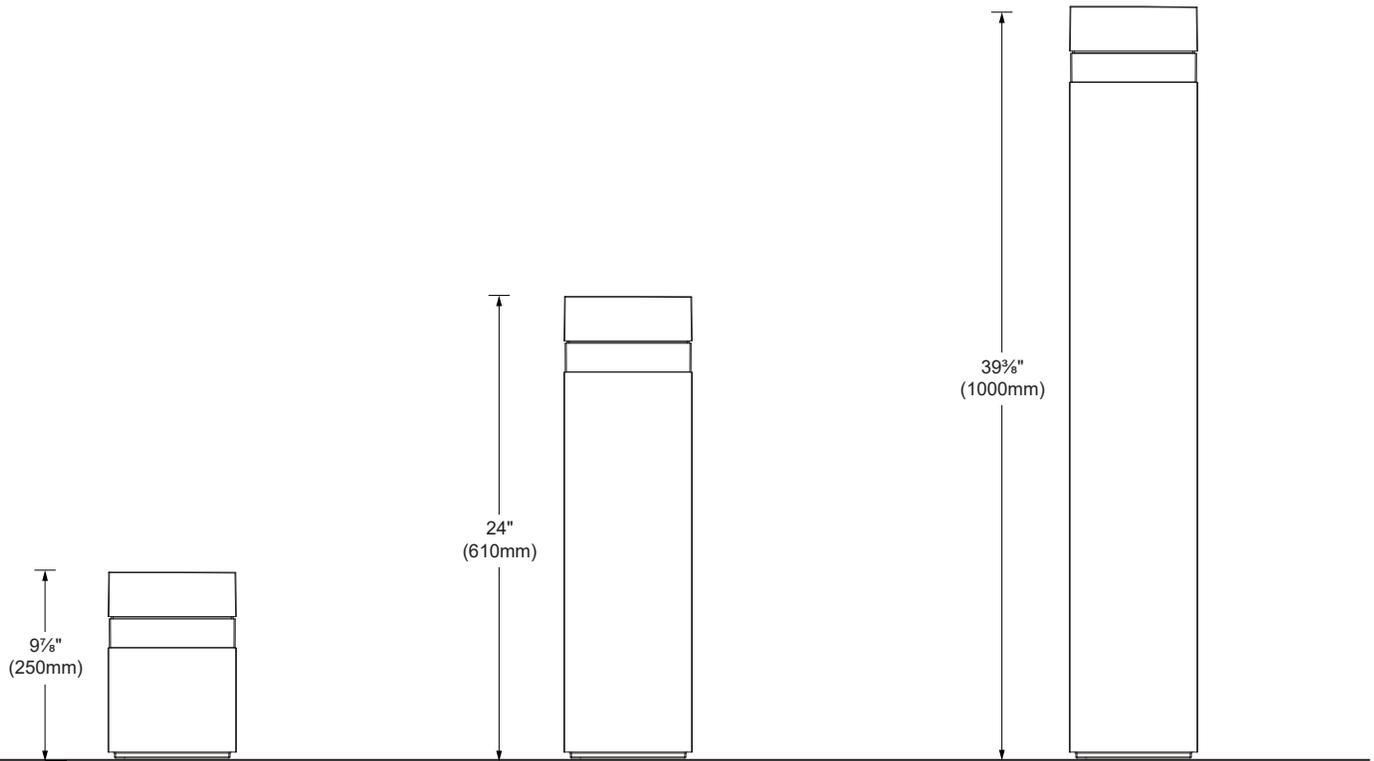


TOP VIEW

SMALL

MEDIUM

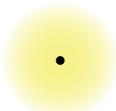
LARGE



SIDE VIEW

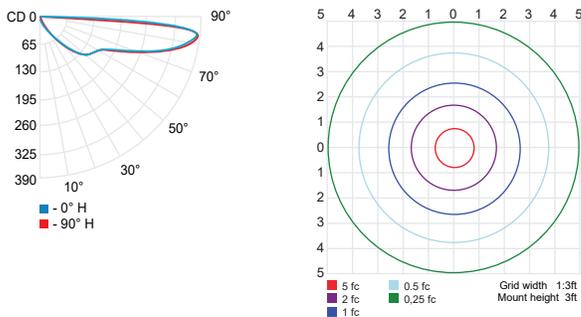
PHOTOMETRIC DATA

RD - ROUND SYMMETRICAL - 360° (SYM)



CCT (K)	LOAD (W)	LUMENS (lm)	EFFICACY (lm/w)	MAX CANDELA (cd)	B U G	MODELS
3000K	13	1 180	90	384	B1 U2 G2	IIWAY-X-RD-830-SYM

Symmetrical 360° (3000K, 80CRI) Large (L) 39 3/8" (1000mm) height

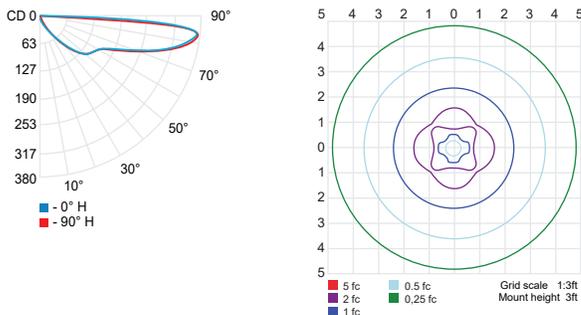


SQ - SQUARE SYMMETRICAL - 360° (SYM)



CCT (K)	LOAD (W)	LUMENS (lm)	EFFICACY (lm/w)	MAX CANDELA (cd)	B U G	MODELS
3000K	13	1 080	83	377	B1 U3 G2	IIWAY-X-SQ-830-SYM

Symmetrical 360° (3000K, 80CRI) Large (L) 39 3/8" (1000mm) height



CCT options	3000K	4000K
CRI options	80CRI	80CRI
Multiplier	1	1.08