

B210 SERIES

Specification Sheet | 18" Dia x 42" Tall Concrete Barrier Bollard with Flat Top

Wayne :: Tyler



Order Date: _____

Project Name: _____

Project Location: _____

Fixture Type: _____

CONSTRUCTION

Barrier: Bollard hollow core base sleeved over a steel pipe (4 $\frac{5}{8}$ ", 5 $\frac{5}{8}$ ", or 6 $\frac{5}{8}$ " diameter) 24" maximum projection from foundation.

Luminaire: Constructed from heavy-wall cast aluminum, the luminaire features a 45-degree cutoff louver, cylindrical opal acrylic lens, domed concrete top, and stainless-steel fasteners. The louver is finished with a durable baked polyester powder coat. The LED array includes an integral driver. ETL listed for wet locations.

Bollard Base Construction: High-strength cast concrete reinforced with integral steel rebar. Supplied with stainless steel inserts for luminaire attachment and anchor bolt mounting. All Wayne Tyler concrete products are factory-sealed with a moisture barrier additive to protect against rebar corrosion and prevent cracking due to freeze-thaw cycles. Stainless steel anchor bolts standard.

Non-Illuminated Bollard Construction: One-piece, high strength cast concrete reinforced with integral steel rebar. Cast-in scoring creates a simulated grille pattern to complement illuminated bollards. Plain score free configurations are available as a modification.

SELECTIONS

SERIES	CCT/CRI/LUMENS*	VOLTAGE**	CONCRETE COLOR***	CONCRETE TEXTURE	LOUVER COLOR***	OPTIONS	48" STEEL BARRIER PIPE****
B210LED17W	3K (3000K) 80 (1480 Lumens)	UNV (120V/277V)	MW (Mission White)	AE (Acid Etch)	MSV (Matte Silver)	AG (Anti-Graffiti)	4-5/8" OD
	4K (4000K) 80 (1380 Lumens)		NT (Natural)	LSB (Light Sand Blast)	GSV (Gloss Silver)	CE (Custom Embossed)	5-5/8" OD
	RGBW (Color Changing)		AT (Adobe Taupe)	MSB (Medium Sand Blast)	MBK (Matte Black)	RJB (Recessed J-box)	6-5/8" OD
			LT (Latte)	HSB (Heavy Sand Blast)	GBK (Gloss Black)	BA (Buy American Act)	
B210LED24W	3K (3000K) 80 (2397 Lumens)		FG (French Grey)	CT (Custom Texture)	MWT (Matte White)	BABA (Build America Buy American Act)	
	4K (4000K) 80 (2473 Lumens)		CB (Colonial Brick)		GWT (Gloss White)		
	RGBW (Color Changing)		CC (Custom Concrete)		MBZ (Matte Bronze)		
					GBZ (Gloss Bronze)		
B210LED32W	3K (3000K) 80 (3204 Lumens)				CG (Custom Grille)		
	4K (4000K) 80 (3315 Lumens)						
	RGBW (Color Changing)						
B210NL	N/A				N/A		

* 80 CRI source is standard. 90 CRI is available on request. RGBW is DMX Compatible.

** LED Driver is 0-10V dimming protocol compatible (standard). Dims to 10% of light output. Use compatible control.

*** For paint finish and concrete color and texture selection, please refer to the Luminaire Finishes and Concrete Selection Guide on last page.

**** Wayne Tyler can provide security and engineering guidance only. The certification for impact rating will be according to the project and jurisdictional authority.

Wayne Tyler reserves the right to modify or update this specification guide at any time without prior notice. Please refer to the most current version.

Standard colors vary by manufacturer. Provide a paint or concrete color sample for color matching.

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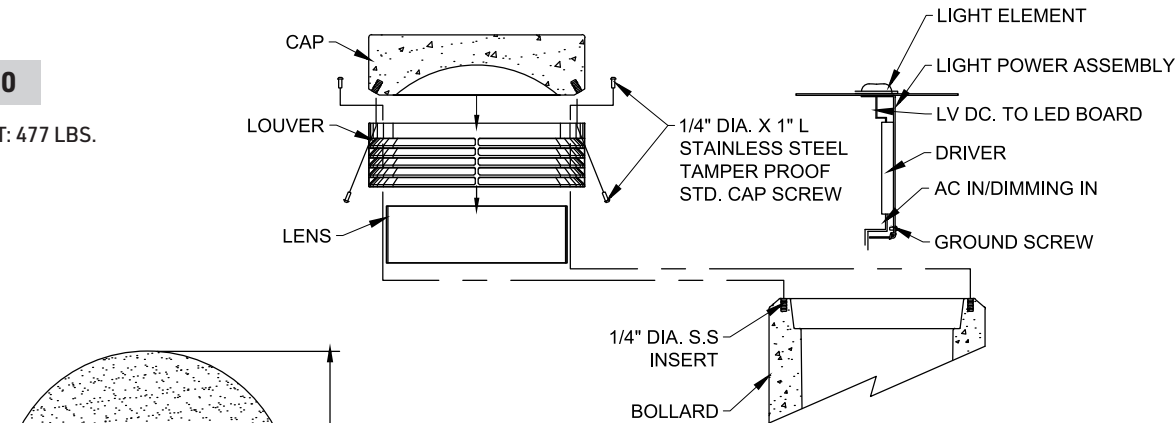
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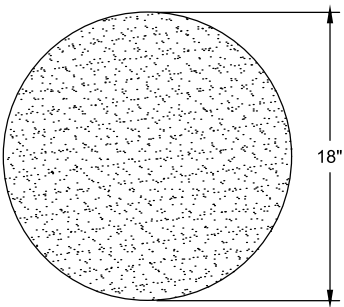
SPECIFICATIONS

B210

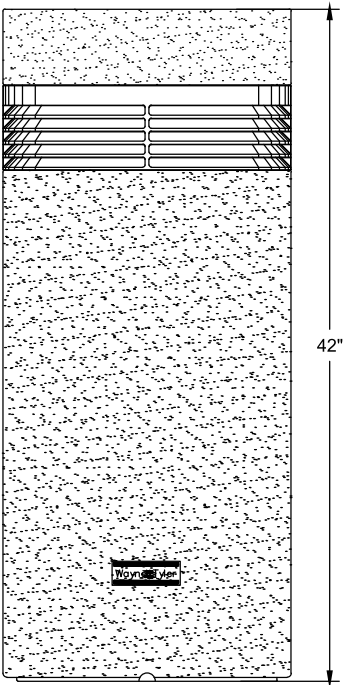
WEIGHT: 477 LBS.



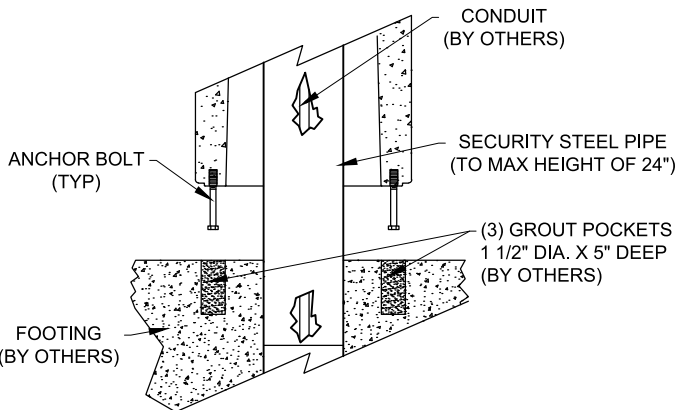
BOLLARD HEAD & ELECTRICAL DETAIL



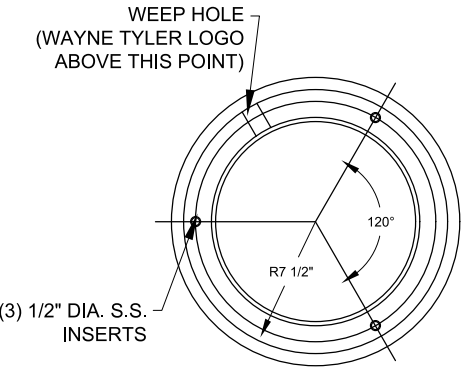
PLAN VIEW



ELEVATION



BOLLARD MOUNT DETAIL



ANCHOR BOLT PATTERN

B210 SERIES

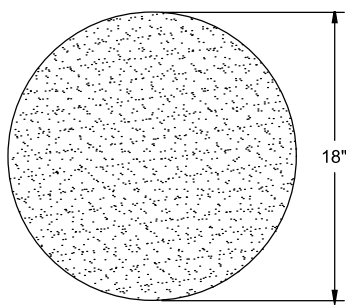
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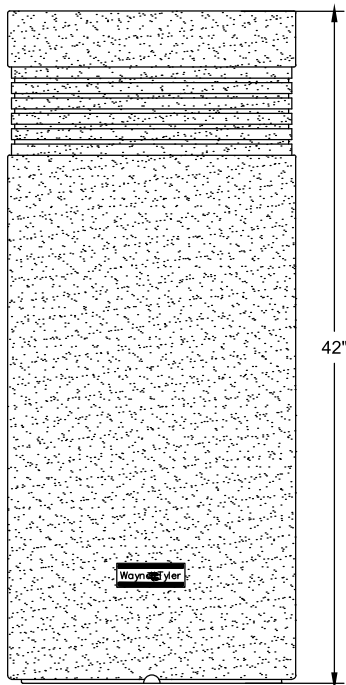
SPECIFICATIONS

B210NL

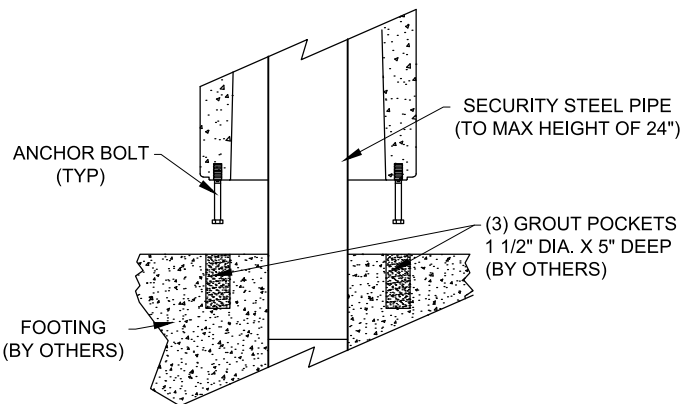
WEIGHT: 865 LBS.



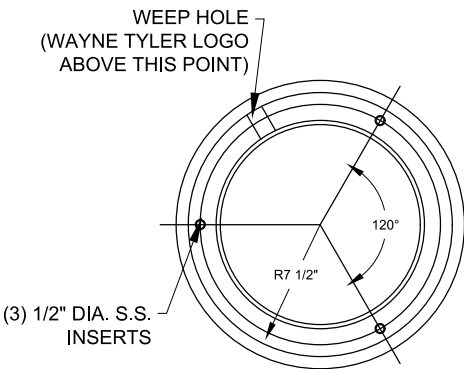
PLAN VIEW



ELEVATION



BOLLARD MOUNT DETAIL



ANCHOR BOLT PATTERN

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LUMINAIRE FINISHES

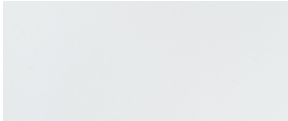
Each available in Gloss or Matte Finish



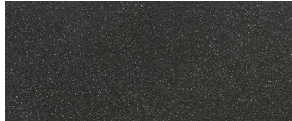
MSV (Matte Silver)



MBLK (Matte Black)



MW (Matte White)



MBRZ (Matte Bronze)

CONCRETE COLORS AND TEXTURES

Mission White (MW)

Natural (NT)

Adobe Taupe (AT)

Latte (LT)

French Grey (FG)

Colonial Brick (CB)

Acid Etch (AE)



MW-AE



NT-AE



AT-AE



LT-AE



FG-AE



CB-AE

Light Sand Blast (LSB)



MW-LSB



NT-LSB



AT-LSB



LT-LSB



FG-LSB



CB-LSB

Medium Sand Blast (MSB)



MW-MSB



NT-MSB



AT-MSB



LT-MSB



FG-MSB



CB-MSB

Heavy Sand Blast (HSB)



MW-HSB



NT-HSB



AT-HSB



LT-HSB



FG-HSB



CB-HSB

Disclaimer:

Due to variations in screen display, lighting, and photography, the colors and finishes shown may not accurately reflect the actual product. For precise color or finish matching, please contact your Wayne Tyler representative for a physical sample.