SPECIFICATION SHEET

B213 SERIES BARRIER/SECURITY BALLARD

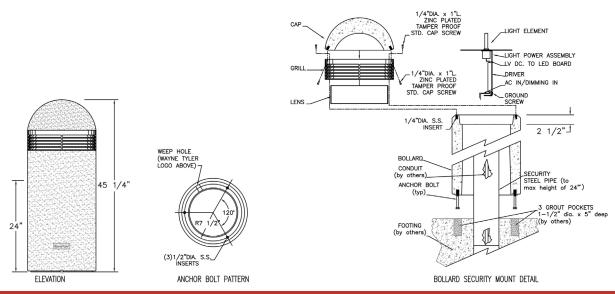


Order Date:	Project Location:
Project Name:	Fixture Type:

SELECTIONS									
SERIES	CCT/CRI/LUMENS	VOLTAGE*	CONCRETE COLOR	CONCRETE TEXTURE	GRILLE COLOR**	OPTIONS	48" LENGTH STEE		
B213LED17W Barrier	3 (3000K) 90 (1176 Lumens)	UNV (120V/277V)	NT (Natural)	AE (Acid Etch)	SV (Silver RAL 7040)	AG (Anti-Graffiti)	4-5/8" OD		
	3 (3000K) 80 (1480 Lumens)		LT (Latte)	LSB (Light Sand Blast)	BK (Black RAL 8022)	HP (Handicap Placard)	5-5/8" OD		
	4 (4000K) 80 (1830 Lumens)		FG (French Grey)	MSB (Medium Sand Blast)	WT (White RAL 9016)	CE (Custom Embossed)	6-5/8" OD		
			AT (Adobe Taupe)	HSB (Heavy Sand Blast)	BZ (Bronze RAL 8016)				
	3 (3000K) 90 (1989 Lumens)		CB (Colonial Brick)	CT (Custom Texture)	CG (Custom Grille)				
B213LED24W Barrier	3 (3000K) 80 (2397 Lumens)		EG (Emerald Bay Green)						
	4 (4000K) 80 (2473 Lumens)		CC (Custom Concrete)						
	3 (3000K) 90 (2650 Lumens)								
B213LED32W Barrier	3 (3000K) 80 (3204 Lumens)								
	4 (4000K) 80 (3315 Lumens)								
RGB&W	RGBW								
B213NL (Matching Non Lit)	x	x			х				

^{*}LED Driver is 0-10V dimming protocol compatible (standard). Dims to 10% of light output. Use compatible control. ** All manufacturer's standard colors will vary to some degree. If attempting to match other manufacturers, contact your sales agent. Legacy lamping option available (CFL, MH or HPS) Consult factory. Wayne Tyler reserves the right to change / update this specification guide without notice. Seek the most recent version. *** Steel pipe: Consult factory. Wayne Tyler can provide security and engineering guidance only.Certification for K-rating will be according to the project and jurisdictional authority.

SPECIFICATIONS



CONSTRUCTION

As a frequent application of the permanence of concrete W::T 's 200 series bollards (210, 240, 260) are used for security and perimeter definition. Because of our hollow core construction, the steel pipe (4", 5" or 6" dia. buried 24" in foundation) can easily be sleeved and the bollard can now service multiple functions; perimeter definition, security and low level lighting.

Luminaire Construction: Heavy wall cast aluminum, 45- degree cutoff louver with cylindrical opal acrylic lens. Grille is finished with baked polyester powder coat. LED array includes integral driver. ETL listed for wet locations. Luminaire concrete cap is provided with stainless steel fasteners.

Bollard Base Construction: High strength cast concrete reinforced with integral steel rebar. Provided with stainless steel inserts for luminaire and anchor bolt mounting. Domed interior of cap painted high reflectance white. All concrete is treated with Hycrete concrete additive.

Non-Illuminated Bollard Construction: One piece, high strength cast concrete reinforced with steel reinforcing bar. Cast in scoring provides simulated grille pattern. Provided with stainless steel bolts for anchor bolt mounting.