

Project:	
Location:	
Model#: BOL8RD4236SWCR-WRV-BK	Type:
Client:	Qty:
Prepared by:	Date:

SERIES SPECIFICATIONS



Whether it's a parking area, a building entrance, or full campus area lighting, TamLite Bollards are part of your outdoor architectural lighting. Extruded Aluminum Housing with Flush Mounting Base & Vandal-Resistant Screws, Domed Top, Powder coat Finish Over a Chromate Conversion Coating, Internal Ballast Tray for Easy Maintenance. Fixture shall be cULus listed



PERFORMANCE SPECIFICATIONS

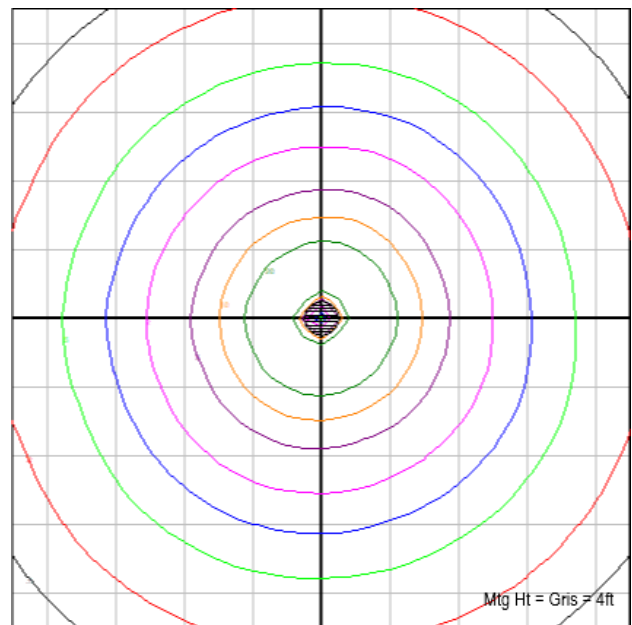
Luminance Distribution Chart



Initial Lumen Output: 4113lm
BUG Rating: B2-U3-G1
Ambient Operating Temp: -40C to +40C

Efficacy: 116.8lm/W
Environmental Rating(s): IP65
Certification Standards: cUL Listed

Isolux Diagram



Max Candela: 1234.9cd (247.5H, 42V)
UL Classification: Wet Location Listed

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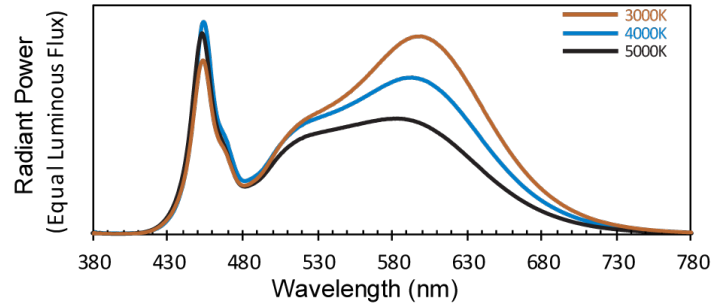
LED SPECIFICATIONS

R Tables

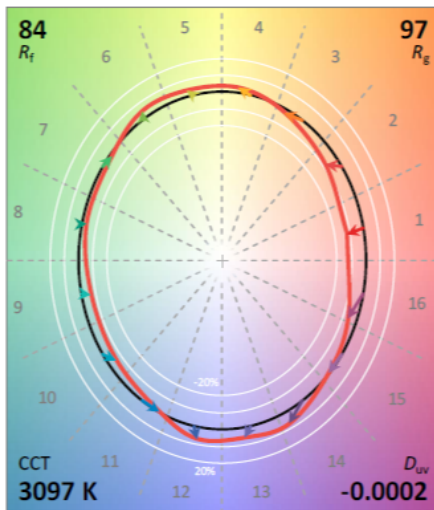
R1	80
R2	90
R3	97
R4	80
R5	80
R6	87
R7	83
R8	58

R9	2
R10	77
R11	80
R12	70
R13	82
R14	99
R15	72
Ra	85

SPD



TM-30



Source Type: LED
 Rg: 97
 Chromaticity: x=0.4299, y=0.4011

CRI: 82
 L90: > 54000 hrs

Rf: 85
 Colour Temperature: 3000K, 4000K,
 5000K Field Selectable



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ELECTRICAL SPECIFICATIONS

Driver Manufacturer: Fahold
Input Frequency: 50-60Hz
Current Draw@ 277Vac: 0.1271A
Power Factor @120Vac: > .90
THD @ 120Vac(%): <20%
Surge Suppression: 10kV

Driver Part Number: FD-42T-054B
Fixture Draw: 35.2W
Current Draw@347Vac: 0.1014A
Power Factor @277Vac: >.90
THD @277Vac(%): <20%
Dimming: 0-10Vdc, (0% Min Light Level)

Input Voltage: 120~347Vac
Current Draw@ 120Vac: 0.2933
Max On-Delay: < 1 S
Power Factor @347Vac: >.90
THD @347Vac(%): <20%

PHYSICAL SPECIFICATIONS

Finish Colour: Black (RAL-9011)
Housing Material: Extruded Aluminium
Reflector Material: Spun Aluminium
Specular

Finish Type: Powder coat Finish Over a
Chromate Conversion Coating
Lens Material: Borosilicate Glass

Mounting: Anchor bolts with mounting plate
Lens Type: Type V Clear Prismatic

SHIPPING INFORMATION

OrderingCode(s): BOL8RD4236SWCR-WRV-BK

Carton Quantity: 6

Box Quantity: 1

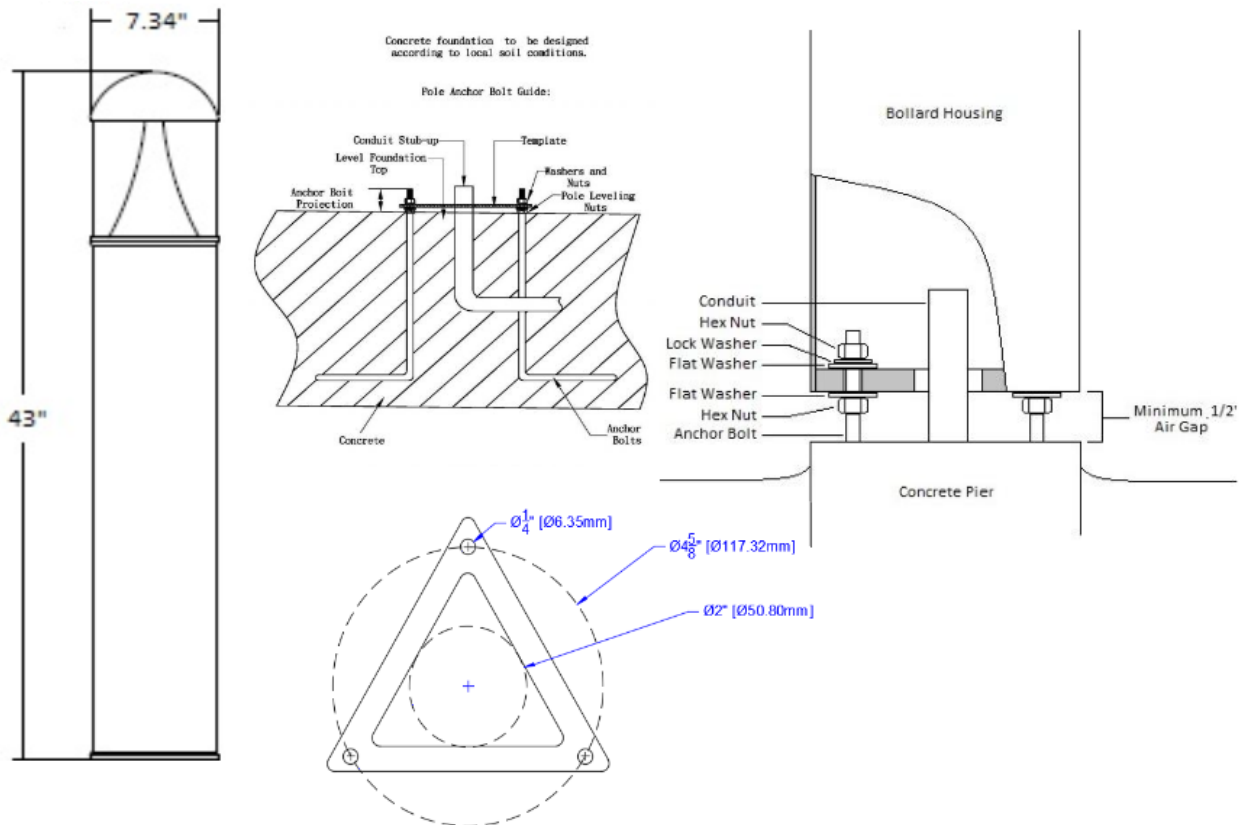
Carton Dimensions (L-W-H): 1190 x 480 x
700 mm

Box Dimensions (L-W-H): 1147 x 227 x
227 mm

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LINE DRAWING

Line Drawings



Note; TamLite Lighting does not make any stipulations as to concrete or earthworks. Please contact a professional engineer or your authority having jurisdiction for further details



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SERIES ARCHITECTURE

Series Architecture

BOL -		8 -	RD -		42 -	36 -	SW -		WRV -		BZ -			
Part	Diameter	Shape	Height		Wattage		CCT		Voltage		Finish		Options	
BOL	8 8 Inch	RD Round	42	42 Inch	36	36W	SW	3K, 4K, 5K Selectable	WRV	120-347VAC	BZ	Bronze		
											BK	Black		
											WH	White		
											CC	Custom		