WESTGATE
America's Most Dependable Lighting

BOL-G2 SERIES MCTP

OUTDOOR LIGHTING

BOL-G2-135-4Z-MCTP-BK
BOL-G2-135-4Z-MCTP-BR

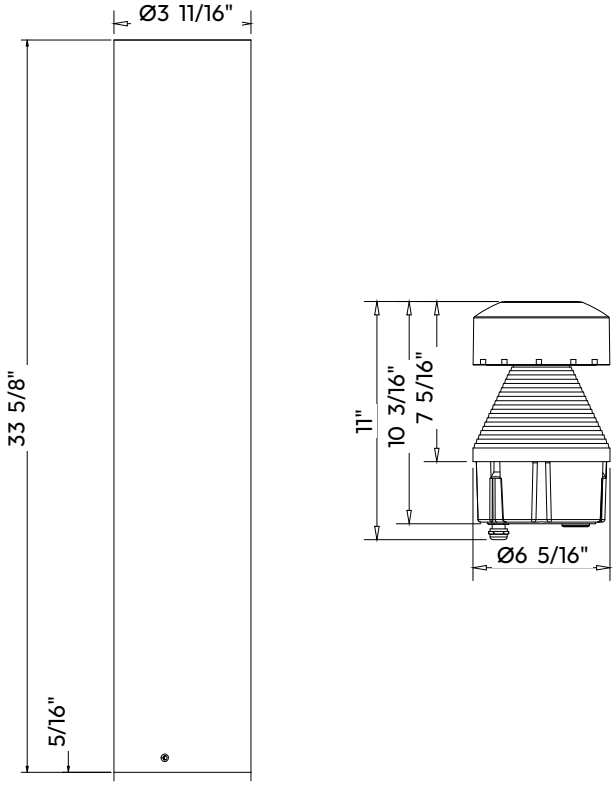
ROUND WESTGATE MODULAR BOLLARD SYSTEM G2



BRONZE



BLACK



Technical Drawing: 44 5/8" (H) x Ø6 5/16" x Ø3 11/16"

Customer Name:

Project Name:

Note: | Type:

FEATURES

- Corrosion Resistant Aluminum for Exterior
- Samsung 2835 LED Chips
- Wattage & CCT Selectable Switches inside fixture
- 7-Year Warranty

SPECIFICATIONS

ELECTRICAL

- Voltage: 120-277VAC
- Wattage: 14W / 19W / 24W (factory set to 24W)
- Power Factor: >0.9
- Efficacy: 100lm/W

MECHANICAL

- Corrosion Resistant Aluminum for Exterior
- Four-zone control switch for independent ON/OFF control of each side of the bollard
- Mounting accessories & anchor bolts included (7 1/2" long)
- Operating Temperature: -40°F to 113°F
- 7-Year Warranty
- IP Rating: IP65, Wet Locations

LIGHTING

- Wattage & CCT Selectable Switches inside fixture
- Lumens: 2400lm MAX.
- Color Temperatures: 3000K / 4000K / 5000K (factory set to 5000K)
- Color Rendering Index: CRI ≥ 70
- Beam Angle: 360°
- Lifespan: 70,000 hours

APPLICATIONS

- Bollards are designed for walkways, entrance ways, drives and other small-area lighting applications where low mounting heights are desirable

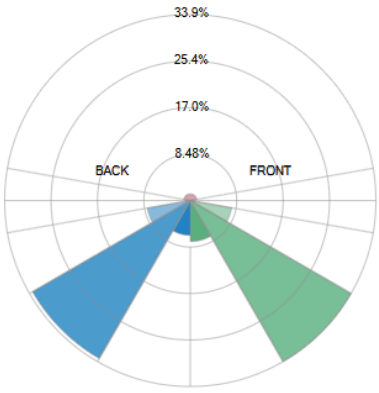
Phone/Fax: (877) 805-2252
www.westgatemfg.com

PERFORMANCE TABLE

MODEL NAMES	WATTAGE	VOLTAGE	LUMENS	COLOR TEMP.	LPW
BOL-G2-135-4Z-MCTP-BK BOL-G2-135-4Z-MCTP-BR	14W 19W 24W	120-277VAC	1400lm 1900lm 2400lm	3000K 4000K 5000K	100

PHOTOMETRICS BOL-G2-135-4Z-MCTP

BUG rating



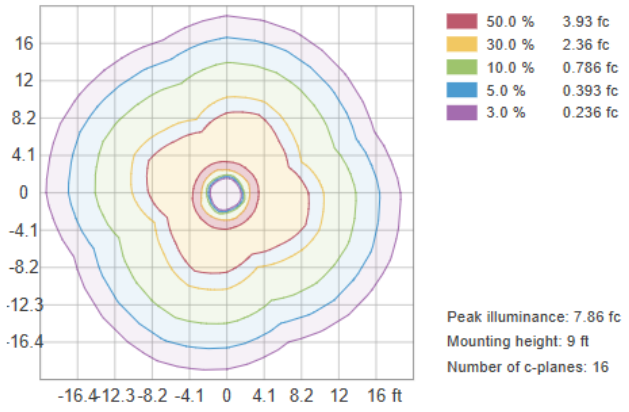
Rating: B1 U2 G1

Forward Light		
Low (0-30°)	172.7	7.48%
Medium (30-60°)	782.7	33.9%
High (60-80°)	176.8	7.66%
Very High (80-90°)	19.59	0.849%
Back Light		
Low (0-30°)	146.5	6.35%
Medium (30-60°)	767.9	33.3%
High (60-80°)	184	7.97%
Very High (80-90°)	21.35	0.925%
Uplight		
Low (90-100°)	11.31	0.490%
High (100-180°)	27.67	1.20%
Total		
Sum	2308	100%

IESNA TM-15-07 Luminaire Classification System For Outdoor Luminaires

BUG: B1-U2-G1

Iso-illuminance plot



Area: 16' x 16' | Mounting Height: 9'

OTHER VIEWS



HEAD
BOL-G2-135-4Z-MCTP-BK

+



SHAFT 9", 14", 19" & 31"
BOL-G2-SHAFT-9-BK
BOL-G2-SHAFT-14-BK
BOL-G2-SHAFT-19-BK
BOL-G2-SHAFT-31-BK

+



ANCHOR KIT
BOL-G2-ABK-R

=



ASSEMBLED



HEAD
BOL-G2-135-4Z-MCTP-BR

+



SHAFT 9", 14", 19" & 31"
BOL-G2-SHAFT-9-BR
BOL-G2-SHAFT-14-BR
BOL-G2-SHAFT-19-BR
BOL-G2-SHAFT-31-BR

+



ANCHOR KIT
BOL-G2-ABK-R

=



ASSEMBLED

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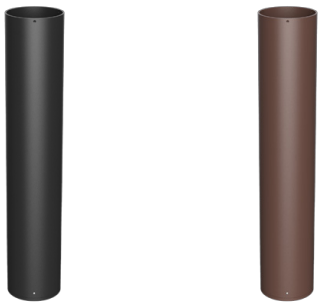
ACCESSORIES

MODEL NO.	DESCRIPTION	IMAGE
BOL-G2-SHAFT-9-BK BOL-G2-SHAFT-9-BR	G2 bollard shaft, 9", Black / Bronze	
BOL-G2-SHAFT-14-BK BOL-G2-SHAFT-14-BR	G2 bollard shaft, 14", Black / Bronze	
BOL-G2-SHAFT-19-BK BOL-G2-SHAFT-19-BR	G2 bollard shaft, 19", Black / Bronze	
BOL-G2-SHAFT-31-BK BOL-G2-SHAFT-31-BR	G2 bollard shaft, 31", Black / Bronze	
BOL-G2-ABK-R	G2 bollard round replacement anchor bolts & mounting plate, 4" (H) x 3 7/16" (W) x 1/8" (L)	
BOL-R-ACC-FL	Field-installed replacement frosted lens	

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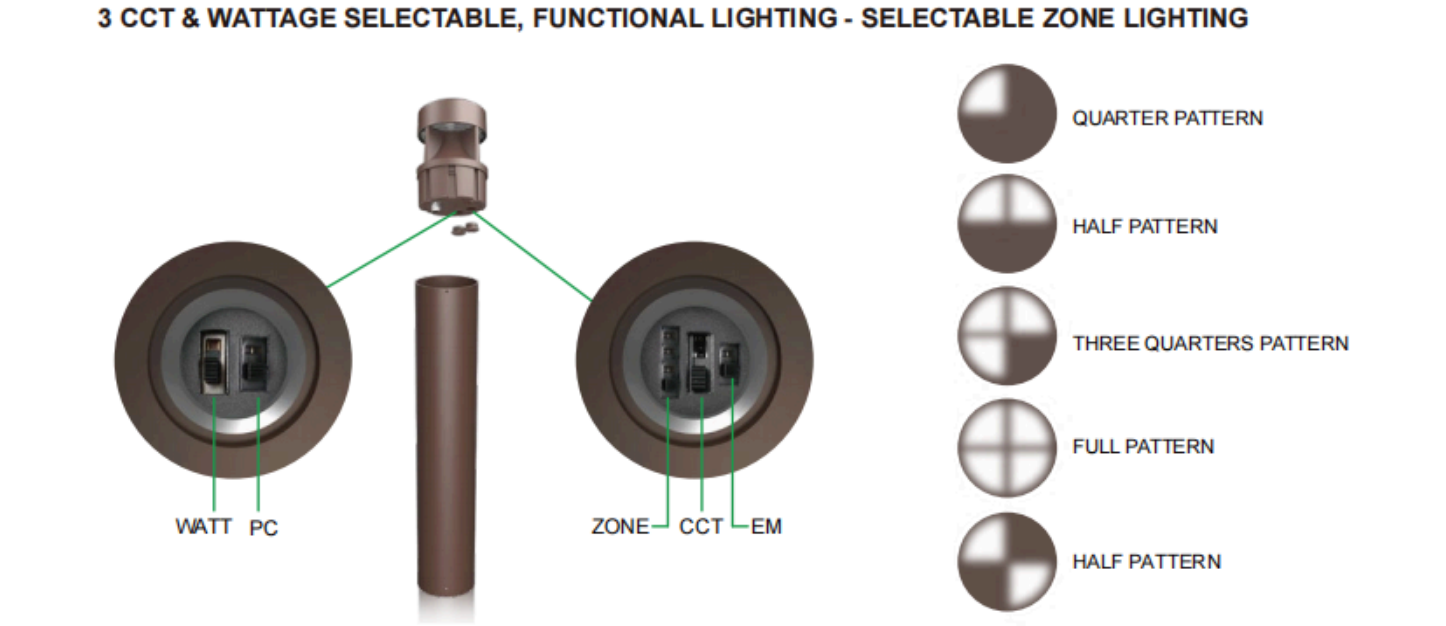
FACTORY-INSTALLED OPTIONS

OPTION	DESCRIPTION	IMAGE
OPT-EM-OD1INT	Emergency backup internal battery, back box	
OPT-PC-B	Button photocell, 120-277VAC	
OPT-CLR-95(BK/GR/SR/WH)	Paint (see the color chart)	
OPT-SEN-WMC	Microwave bi-level sensor	

SELECTABLE ZONE LIGHTING





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COLOR CHART Choose from one of our Premium Colors with no set-up fee.

GLOSS


SILVER METALLIC 70 GLOSS T357-GR105


SILVER METALLIC 30 GLOSS T353-GR06


DARK RED 90 GLOSS P009-RD02


INTERNATIONAL ORANGE 90 GLOSS T009-OG26


SAFETY ORANGE 90 GLOSS T009-OG01


YELLOW 90 GLOSS T009-YL14


YELLOW 90 GLOSS T009-YL01


TRAFFIC GREEN 70 GLOSS T007-GN16


GREEN 70 GLOSS T007-GN13


GREEN 60 GLOSS C006-GN03


BLUE 90 GLOSS T009-BL01


DARK BLUE 80 GLOSS T008-BL20


RAL 8028 TERRA BROWN 90 GLOSS C209-BR358

HAMMER

WHITE HAMMER T013-WH09


BEIGE HAMMER T013-BG38

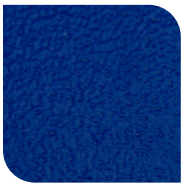

GRAY HAMMER C013-GR08


SILVER HAMMERTONE T064-GR05


BLACK HAMMER T013-BK62


RED HAMMER T013-RD15


GREEN HAMMER T013-GN220


BLUE HAMMER T013-BL468


BRONZE HAMMER T012-BR161

TEXTURE

WHITE TEXTURE C031-WH120


FLINT GRAY TEXTURE T243-GR522


BLACK TEXTURE C241-BK109


RED TEXTURE T241-RD129


BLUE TEXTURE C241-BL544


OIL RUBBED BRONZE TEXTURE T291-BR251

VEIN


BLACK/WHITE VEIN T075-WH34


SILVER VEIN T375-BK26


COPPER VEIN EXTERIOR T075-BK211


GOLD VEIN T375-BK10


COPPER VEIN T375-BK07

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