



**BULLARD
BOLLARDS**
Think Bollard Think Bullard

LIBRA INGROUND LUMINAIRE - RGBW



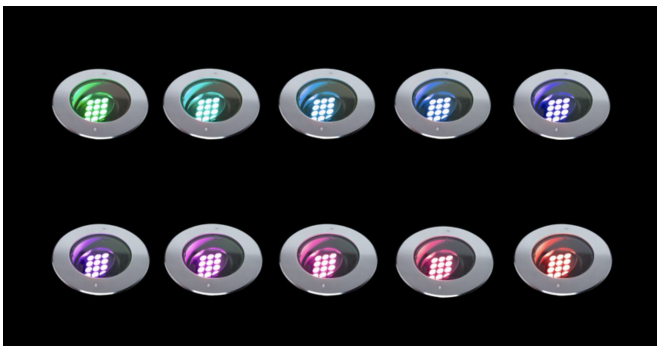


**BULLARD
BOLLARDS**
Think Bollard Think Bullard

**CODE:
BB-LB-KPG-IL**

FIXTURE TYPE: _____

PROJECT NAME: _____



GENERAL INFORMATION:

The Libra is an in-ground lighting fixture powered by RGBW LEDs and made from die-cast aluminum with a SUS 316 stainless steel trim. It is available in 4 sizes and operates within a 110–277V voltage range, provides full-color RGBW illumination and features IP67 waterproof protection and IK09/IK10 impact resistance for durability in demanding environments.

FIXTURE TYPE:

Inground Luminaire - RGBW

LIGHTING:

LED

LED

VOLTAGE:

110-277V



MATERIAL:

12# Die-casting powder coated aluminum

CRI:

80

IP RATING:

IP 67

IP67

IK RATING:

IK 09/10

sales@gordonbullard.com
www.bullardbollards.com
1-877-964-4646



991 South Gull Lake Dr
Richland, MI 49083
USA



FIXTURE TYPE: _____

PROJECT NAME: _____

NOTES:

HOW TO ORDER:

CODE:

Example:
CODE: BB-LB-KPG-IL-XXX-XXX-XXX-XXX-XXX-XXX

BB-LB-KPG-IL-XB2GFR1219D-
B48-30-D-B

1 MODELS:

CODE -XB2EFR0619D

DIMENSIONS:

Diameter - Ø: 6.81" (17.3 cm)
Height - H: 6.02" (15.3 cm)

LIGHT SOURCE:

LED /6x2WRGBW 4in1 Full color /500 mA /676 lm /IK 09 /110-277V

CODE -XB2FFR0619D

DIMENSIONS:

Diameter - Ø: 8.27" (21 cm)
Height - H: 7.05" (17.9 cm)

LIGHT SOURCE:

LED /6x3W RGBW 4in1 Full color /750 mA /973 lm /IK 09 /110-277V

CODE -XB2GFR1219D

DIMENSIONS:

Diameter - Ø: 9.84" (25cm)
Height - H: 7.48" (19 cm)

LIGHT SOURCE:

LED /12x2W RGBW 4in1 Full color /1041 mA /1479 lm /IK 10 /110-277V

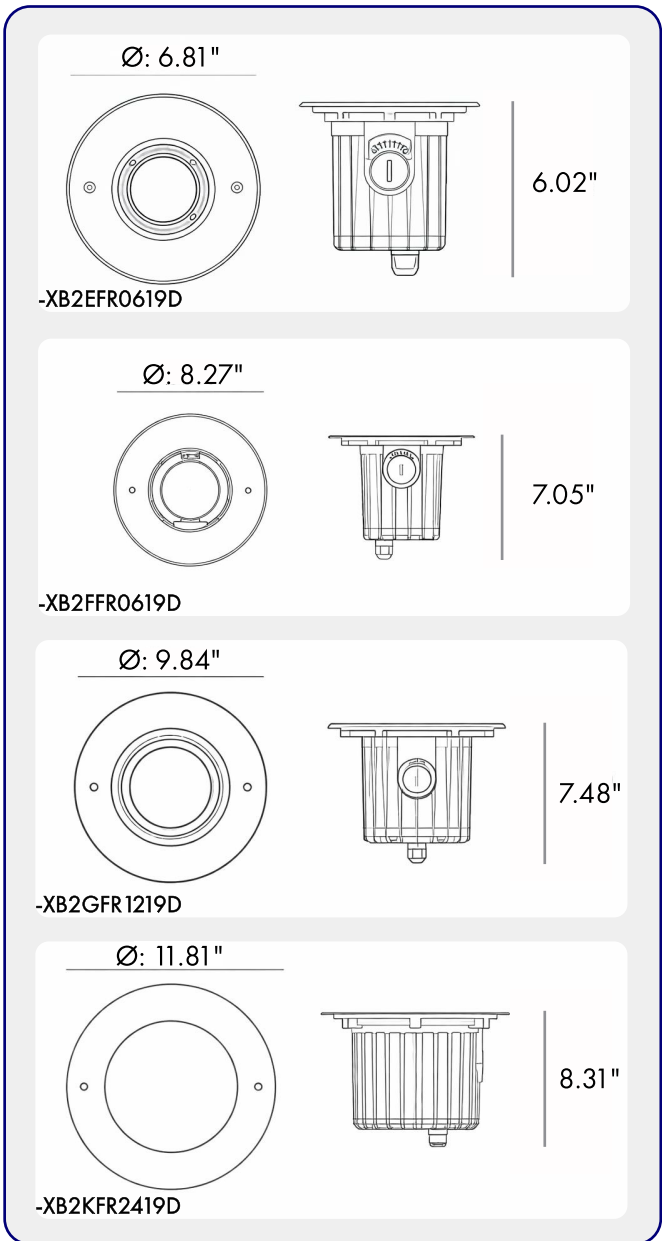
CODE -XB2KFR2419D

DIMENSIONS:

Diameter - Ø: 11.81" (30 cm)
Height - H: 8.31" (21.1 cm)

LIGHT SOURCE:

LED /24x2W RGBW 4in1 Full color /2083 mA /2600 lm /IK 10 /110-277V



sales@gordonbullard.com
www.bullardbollards.com
1-877-964-4646



991 South Gull Lake Dr
Richland, MI 49083
USA



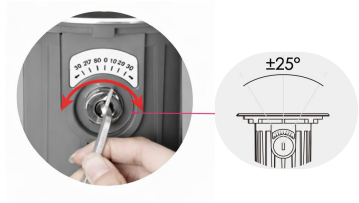
**BULLARD
BOLLARDS**
Think Bollard Think Bullard

**CODE:
BB-LB-KPG-IL**

FIXTURE TYPE: _____

PROJECT NAME: _____

NOTES:



HOW TO ORDER:

CODE:

Example:
CODE: BB-LB-KPG-IL-XXX-XXX-XXX-XXX-XXX-XXX

BB-LB-KPG-IL-XB2GFR1219D-B48-30-D-B

2 BEAM ANGLE:

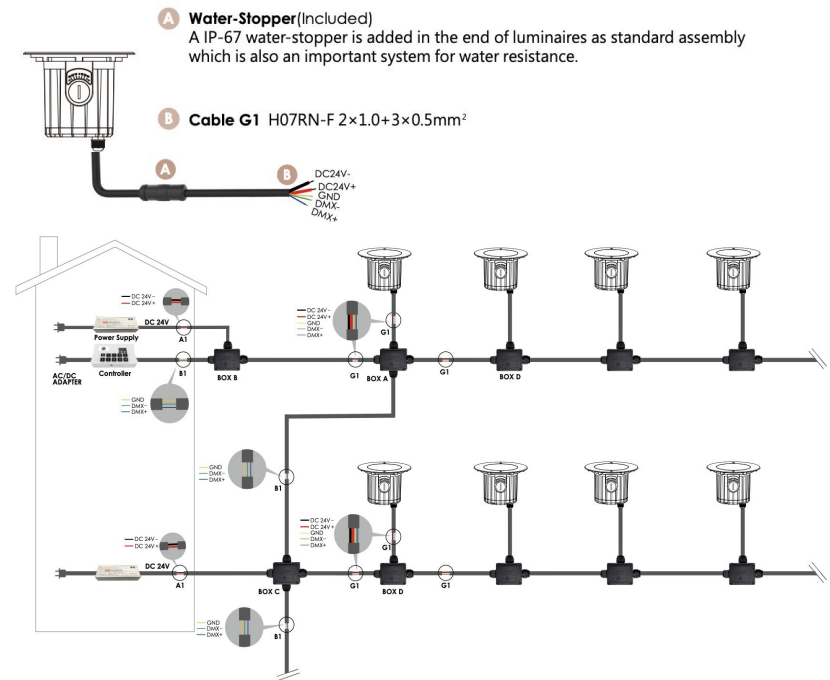
- B74-30 30° for Ø: 6.81"
- B48-30 30° for Ø: 8.27", Ø: 9.84", Ø: 11.81"

3 LED WAVE LENGTH

- R= 620-630 nm
- G= 520-530 nm
- B= 460-470 nm
- W= 6000K

4 WATER PROOF SOLUTION: (optional)

SINGLE CABLE -S-B



sales@gordonbullard.com
www.bullardbollards.com
1-877-964-4646



991 South Gull Lake Dr
Richland, MI 49083
USA



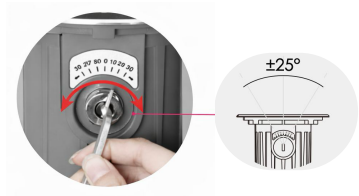
**BULLARD
BOLLARDS**
Think Bullard Think Bullard

**CODE:
BB-LB-KPG-IL**

FIXTURE TYPE: _____

PROJECT NAME: _____

NOTES:



HOW TO ORDER:

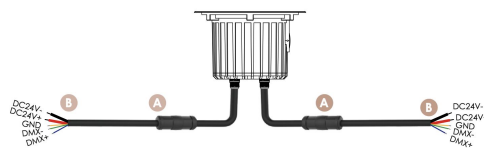
CODE:

Example:
CODE: BB-LB-KPG-IL-XXX-XXX-XXX-XXX-XXX-XXX

BB-LB-KPG-IL-XB2GFR1219D-B48-30-D-B

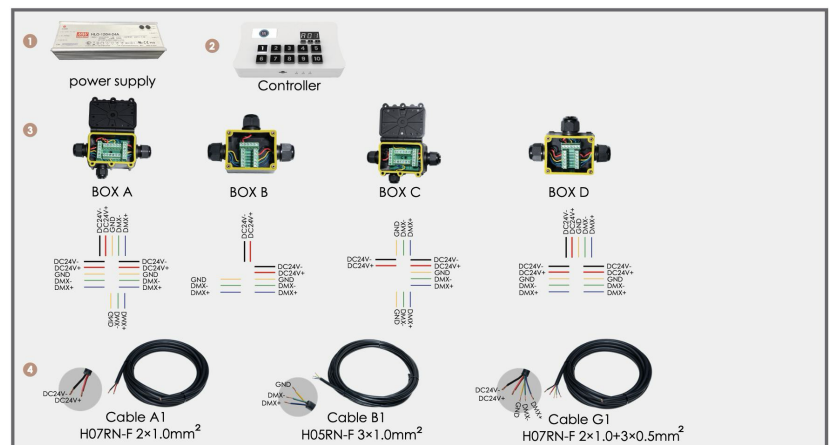
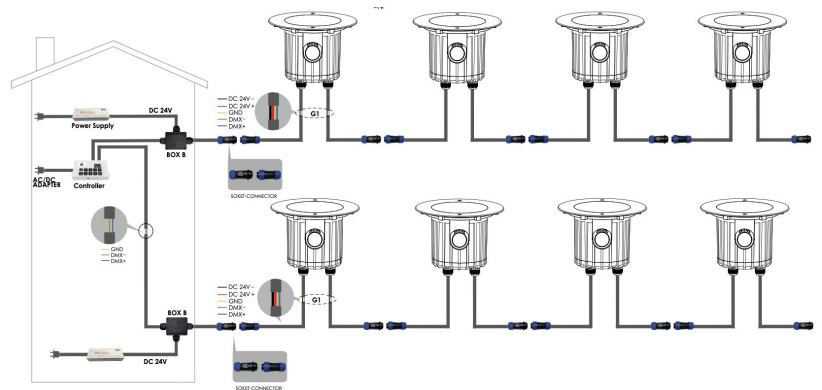
5 WATER PROOF SOLUTION: (optional)

DUAL CABLE -D-B available only for -Ø: 9.84" and -Ø: 11.81"



A Water-Stopper (Included)
A IP-67 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.

B Cable G1 H07RN-F 2x1.0+3x0.5mm²



sales@gordonbullard.com
www.bullardbollards.com
1-877-964-4646



991 South Gull Lake Dr
Richland, MI 49083
USA



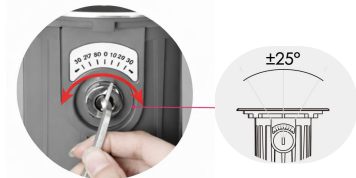
**BULLARD
BOLLARDS**
Think Bollard Think Bullard

**CODE:
BB-LB-KPG-IL**

FIXTURE TYPE: _____

PROJECT NAME: _____

NOTES:



HOW TO ORDER:

CODE:

Example:
CODE: BB-LB-KPG-IL-XXX-XXX-XXX-XXX-XXX-XXX

BB-LB-KPG-IL-XB2GFR1219D-
B48-30-D-B

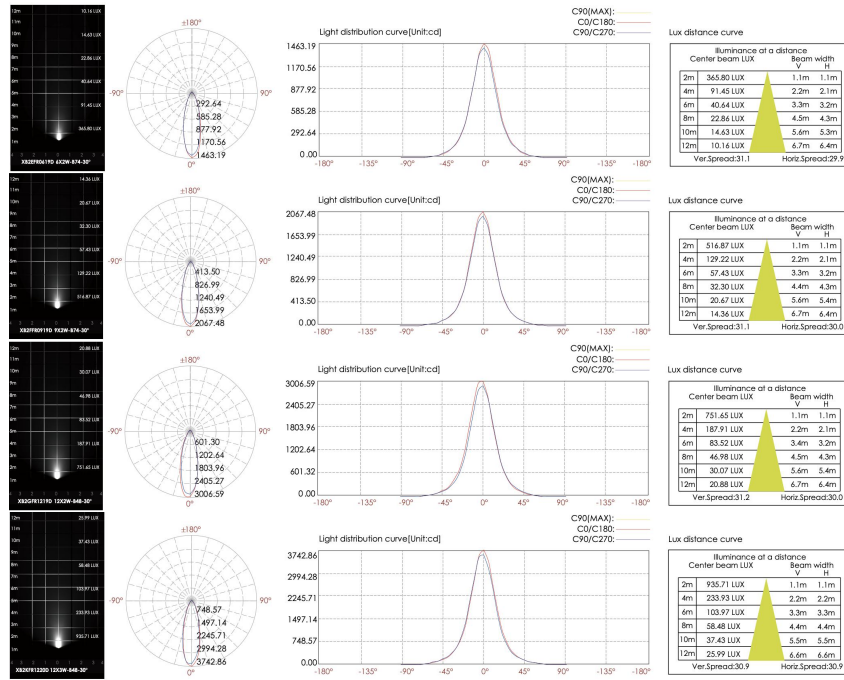
6 ACCESSORIES:

SLEEVE (INCLUDED)



- 066 -Ø: 6.81"
- 067 -Ø: 8.27"
- 068# -Ø: 9.84"
- 106# -Ø: 11.81"

7 PHOTOMETRIC INFO:



sales@gordonbullard.com
www.bullardbollards.com
1-877-964-4646



991 South Gull Lake Dr
Richland, MI 49083
USA