



**BULLARD
BOLLARDS**
Think Bollard Think Bullard

HEDGE R COLLECTION (CEILING RECESSED)



FIXTURE TYPE: _____

PROJECT NAME: _____

NOTES:



GENERAL INFORMATION:

The Hedge R Collection by Bullard Bollards features sleek linear lighting fixtures designed for recessed installation with a minimal depth and clean architectural look. These luminaires provide excellent visual comfort and are available in various lengths, optics, and power options to suit different lighting needs. Constructed from high-quality aluminum alloy with protective coatings, they are resistant to UV rays and atmospheric agents for long-lasting durability. Suitable for both indoor and outdoor applications, the Hedge R series combines modern design with reliable performance and easy installation.

FIXTURE TYPE:

Ceiling Recessed

LIGHTING:

LED

INPUT VOLTAGE:

110-277V

MATERIAL:

Extruded aluminum EN AW-6060 T5 high resistance to oxidation
Die-cast aluminum EN AB 44100 highly resistant to oxidation

GASKETS:

Silicone gaskets

EXTERNAL SCREWS:

Stainless Steel A4

FINISH AND PROTECTION:

Primary treatment with nanoceramic conversion. Protection with textured polyester powder coating resistant to weathering and UV rays

UGR:

<16

DRIVER POSITION:

Remote / Recessed

CRI:

>80 / >90

IP RATING:

IP67

APPLINCE CLASS:

III

CONTROL:

Dim based on driver / DIM DALI DT8

THINK BOLLARD - THINK BULLARD

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



991 South Gull Lake Dr
Richland, MI 49083
USA



FIXTURE TYPE: _____

PROJECT NAME: _____

NOTES:



CABLE ENTRY:

Brass cable gland M12 Ø 0.35/0.7 cm

CABLE TYPE:

FR5FOEM7-AD8 2x0.005cm2

CORD LENGTH:

50cm

BEAM ANGLE / LIGHT DISTRIBUTION / BEAM DIRECTIONABILITY:

50S/50	54° x 89°	Other	Fixed optics
	17°	Symmetrical medium flood (15° - 45°)	Fixed optics
	37°	Symmetrical medium flood (15° - 45°)	Fixed optics
	50°	Symmetrical wide beam (45° - 125°)	Fixed optics
100S/100	19° x 32°	2 Axis symmetrical	Fixed optics
	17°	Symmetrical medium flood (15° - 45°)	Fixed optics
	37°	Symmetrical medium flood (15° - 45°)	Fixed optics
	50°	Symmetrical wide beam (45° - 125°)	Fixed optics
150S/150	19° x 32°	2 Axis symmetrical	Fixed optics
	119° x 101°	Other	Fixed optics
	17°	Symmetrical medium flood (15° - 45°)	Fixed optics
	37°	Symmetrical medium flood (15° - 45°)	Fixed optics
180S/180	50°	Symmetrical wide beam (45° - 125°)	Fixed optics
	19° x 32°	2 Axis symmetrical	Fixed optics
	138° x 102°	Other	Fixed optics
	54° x 106°	Other	Fixed optics
300S/300	17°	Symmetrical medium flood (15° - 45°)	Fixed optics
	37°	Symmetrical medium flood (15° - 45°)	Fixed optics
	50°	Symmetrical wide beam (45° - 125°)	Fixed optics
	19° x 32°	2 Axis symmetrical	Fixed optics

DIFFUSER MATERIAL / DIFFUSER FINISH:

Tempered glass 0.3cm / Transparent - extra clear

OPTICS:

Reflector in anti-UV technopolymer with super pure aluminum metallization

SECONDARY OPTICS:

Black anti UV technopolymer reflector

WARRANTY:

LED lighting products are warranted for 5 years.

MAIN FEATURES:

Accessories for coplanar and non-coplanar angular joints
 Operating Temperature: 253.15 K ÷ 308.15 K (-20 °C ÷ +35 °C)
 Increased temperature to 323.15 K (50°C)
 * upon request previous specific components and test

THINK BOLLARD - THINK BULLARD

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



991 South Gull Lake Dr
 Richland, MI 49083
 USA



FIXTURE TYPE: _____

PROJECT NAME: _____

HOW TO ORDER:

CODE:

Example:
CODE: BB-1990.00BAAT-GH-50S-B54-1-DIM-02-AC204-AC543

BB-1990.00BAAT-GH
-50S-B54-1-DIM-02
-AC204-AC543

1 MODELS:

-50S / -50

DIMENSIONS:

Length - L: 2.20" (5.6 cm)
Width - W: 2.20" (5.6 cm)
Height - H: 0.08" (0.2 cm)
Recessed depth - G: 2.44" (6.2 cm)

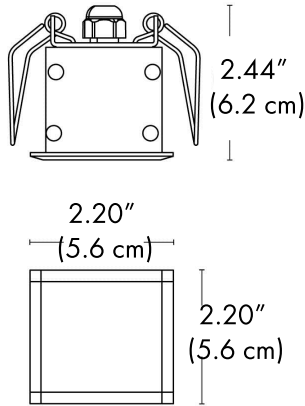
LIGHT SOURCE:

CODE	BEAM ANGLE	WATTAGE	KELVINS	LUMENS	
-B54-1	54°x 89°	1 x 0.4W	3000 K	1 x 36 lm	24 V DC
-B54-2		1 x 0.4W	4000 K	1 x 36 lm	24 V DC
-B17-1	17°	1 x 2.1W	3000 K	1 x 196 lm	700 mA
-B17-2		1 x 2.1W	3000 K	1 x 196 lm	24 V DC
-B17-3		1 x 2.1W	4000 K	1 x 218 lm	700 mA
-B17-4		1 x 2.1W	4000 K	1 x 218 lm	24 V DC
-B37-1	37°	1 x 2.1W	3000 K	1 x 196 lm	700 mA
-B37-2		1 x 2.1W	3000 K	1 x 196 lm	24 V DC
-B37-3		1 x 2.1W	4000 K	1 x 218 lm	700 mA
-B37-4		1 x 2.1W	4000 K	1 x 218 lm	24 V DC
-B50-1	50°	1 x 2.1W	3000 K	1 x 196 lm	700 mA
-B50-2		1 x 2.1W	3000 K	1 x 196 lm	24 V DC
-B50-3		1 x 2.1W	4000 K	1 x 218 lm	700 mA
-B50-4		1 x 2.1W	4000 K	1 x 218 lm	24 V DC
-B19-1	19°x 32°	1 x 2.1W	3000 K	1 x 196 lm	700 mA
-B19-2		1 x 2.1W	3000 K	1 x 196 lm	24 V DC
-B19-3		1 x 2.1W	4000 K	1 x 218 lm	700 mA
-B19-4		1 x 2.1W	4000 K	1 x 218 lm	24 V DC

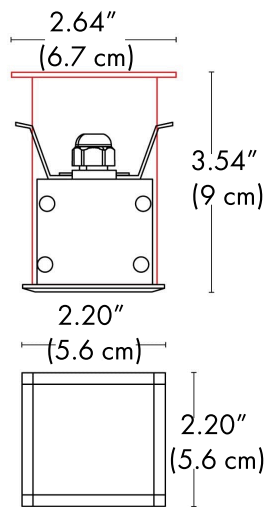
CUTOUT SHAPE:

Square

-50S



-50



THINK BOLLARD - THINK BULLARD

sales@gordonbullard.com

www.bullardbollards.com

1-877-964-4646



991 South Gull Lake Dr

Richland, MI 49083

USA



FIXTURE TYPE: _____

PROJECT NAME: _____

HOW TO ORDER:

CODE:

Example:
CODE: BB-1990.00BAAT-GH-50S-B54-1-DIM-02-AC204-AC543

BB-1990.00BAAT-GH
-50S-B54-1-DIM-02
-AC204-AC543

1 MODELS:

-100S / -100

DIMENSIONS:

Length - L: 4.13" (10.5 cm)
Width - W: 2.20" (5.6 cm)
Height - H: 0.08" (0.2 cm)
Recessed depth - G: 2.44" (6.2 cm)

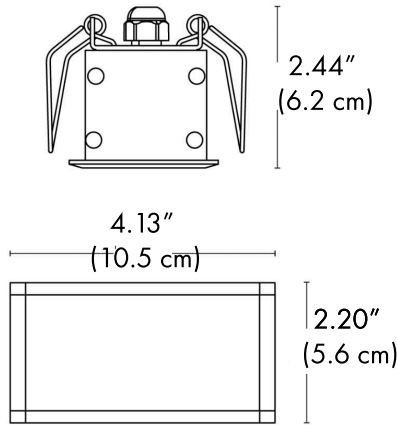
LIGHT SOURCE:

CODE	BEAM ANGLE	WATTAGE	KELVINS	LUMENS	
-B17-1	17°	1 x 6.3W	27-65 K	1 x 655 lm	700 mA
-B17-2		1 x 6.3W	3000 K	1 x 588 lm	700 mA
-B17-3		1 x 6.3W	3000 K	1 x 588 lm	24 V DC
-B17-4		1 x 6.3W	4000 K	1 x 654 lm	700 mA
-B17-5		1 x 6.3W	4000 K	1 x 654 lm	24 V DC
-B37-1	37°	1 x 6.3W	27-65 K	1 x 655 lm	700 mA
-B37-2		1 x 6.3W	3000 K	1 x 588 lm	700 mA
-B37-3		1 x 6.3W	3000 K	1 x 588 lm	24 V DC
-B37-4		1 x 6.3W	4000 K	1 x 654 lm	700 mA
-B37-5		1 x 6.3W	4000 K	1 x 654 lm	24 V DC
-B50-1	50°	1 x 6.3W	27-65 K	1 x 655 lm	700 mA
-B50-2		1 x 6.3W	3000 K	1 x 588 lm	700 mA
-B50-3		1 x 6.3W	3000 K	1 x 588 lm	24 V DC
-B50-4		1 x 6.3W	4000 K	1 x 654 lm	700 mA
-B50-5		1 x 6.3W	4000 K	1 x 654 lm	24 V DC
-B11-1	119°x 101°	1 x 1.24W	3000 K	1 x 109 lm	24 V DC
-B11-2		1 x 1.24W	4000 K	1 x 114 lm	24 V DC
-B19-2	19°x32°	1 x 6.3W	3000 K	1 x 588 lm	700 mA
-B19-3		1 x 6.3W	3000 K	1 x 588 lm	24 V DC
-B19-4		1 x 6.3W	4000 K	1 x 654 lm	700 mA
-B19-5		1 x 6.3W	4000 K	1 x 654 lm	24 V DC

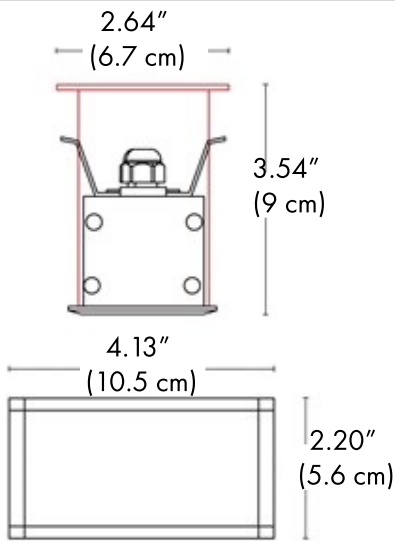
CUTOUT SHAPE:

Rectangular

-100S



-100



THINK BOLLARD - THINK BULLARD

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



991 South Gull Lake Dr
Richland, MI 49083
USA



FIXTURE TYPE: _____

PROJECT NAME: _____

HOW TO ORDER:

CODE:

Example:
CODE: BB-1990.00BAAT-GH-50S-B54-1-DIM-02-AC204-AC543

BB-1990.00BAAT-GH
-50S-B54-1-DIM-02
-AC204-AC543

1 MODELS:

-150S / -150

DIMENSIONS:

Length - L: 6.22" (15.8 cm)
Width - W: 2.20" (5.6 cm)
Height - H: 0.08" (0.2 cm)
Recessed depth - G: 2.44" (6.2 cm)

LIGHT SOURCE:

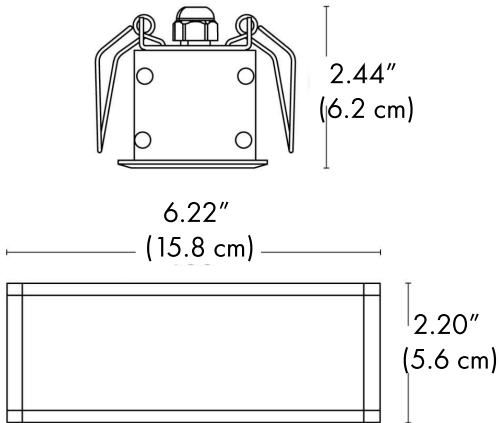
CODE | BEAM ANGLE | WATTAGE | KELVINS | LUMENS

-B17-1	17°	1 x10.5W	27-65 K	1 x 1092 lm	700 mA
-B17-2		1 x10.5W	3000 K	1 x 982 lm	700 mA
-B17-3		1 x10.5W	4000 K	1 x 1090 lm	700 mA
-B37-1	37°	1 x10.5W	27-65 K	1 x 1092 lm	700 mA
-B37-2		1 x10.5W	3000 K	1 x 982 lm	700 mA
-B37-3		1 x10.5W	4000 K	1 x 1090 lm	700 mA
-B50-1	50°	1 x10.5W	27-65 K	1 x 1092 lm	700 mA
-B50-2		1 x10.5W	3000 K	1 x 982 lm	700 mA
-B50-3		1 x10.5W	4000 K	1 x 1090 lm	700 mA
-B19-2	19°x32°	1 x10.5W	3000 K	1 x 982 lm	700 mA
-B19-3		1 x10.5W	4000 K	1 x 1090 lm	700 mA
-B13-1	138°x 102°	1 x2.06W	3000 K	1 x 181 lm	24 V DC
-B13-2		1 x2.06W	4000 K	1 x 189 lm	24 V DC

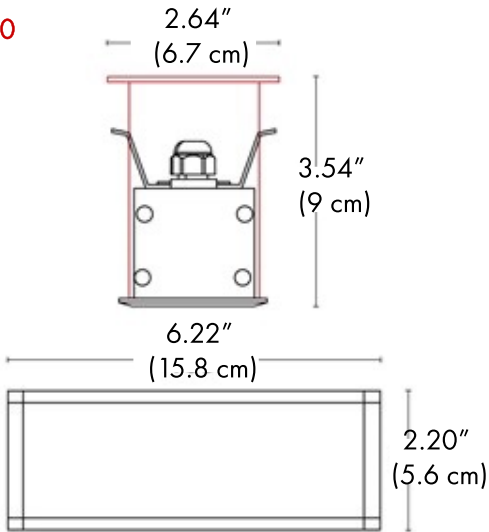
CUTOUT SHAPE:

Rectangular

-150S



-150



THINK BOLLARD - THINK BULLARD

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-1990.00BAAT-GH**

FIXTURE TYPE: _____

PROJECT NAME: _____

HOW TO ORDER:

CODE:

Example:
**CODE: BB-1990.00BAAT-GH-50S-B54-1-
DIM-02-AC204-AC543**

BB-1990.00BAAT-GH
-50S-B54-1-DIM-02
-AC204-AC543

1 MODELS:

-180S/ -180

DIMENSIONS:

Length -	L:	7.24" (18.4 cm)
Width -	W:	2.20" (5.6 cm)
Height -	H:	0.08" (0.2 cm)
Recessed depth -	G:	2.44" (6.2 cm)

LIGHT SOURCE:

LED / 1 x 10.5 W / 700 mA

BEAM ANGLE:

54° x 106°

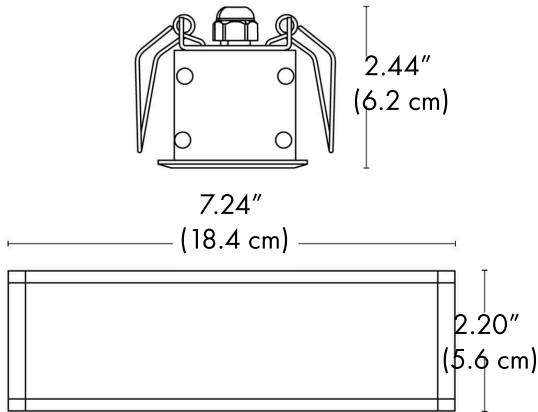
CCT&LUMENS:

-K30 3000 = 982 lm
-K40 4000 = 1090 lm

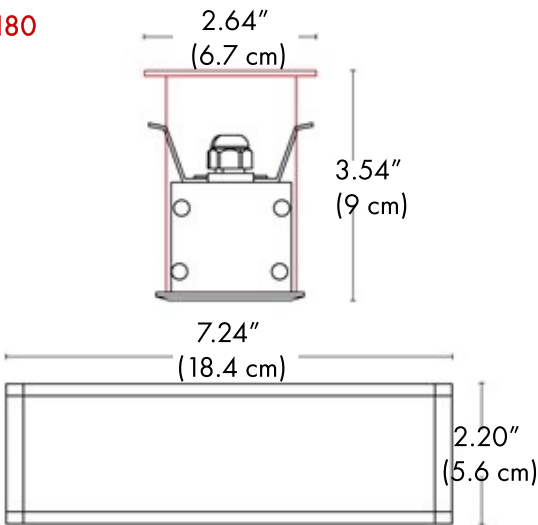
CUTOUT SHAPE:

Rectangular

-180S



-180



THINK BOLLARD - THINK BULLARD

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



991 South Gull Lake Dr
Richland, MI 49083
USA



FIXTURE TYPE: _____

PROJECT NAME: _____

HOW TO ORDER:

CODE:

Example:
CODE: BB-1990.00BAAT-GH-50S-B54-1-DIM-02-AC204-AC543

BB-1990.00BAAT-GH
-50S-B54-1-DIM-02-AC204-AC543

1 MODELS:

-300S / -300

DIMENSIONS:

Length - L: 11.42" (29 cm)
Width - W: 2.20" (5.6 cm)
Height - H: 0.08" (0.2 cm)
Recessed depth - G: 2.44" (6.2 cm)

LIGHT SOURCE:

CODE | BEAM ANGLE | WATTAGE | KELVINS | LUMENS

-B17-1	17°	1 x 21W	27-65 K	1 x 2184 lm	700 mA
-B17-2		1 x 21W	3000 K	1 x 1964 lm	700 mA
-B17-3		1 x 21W	4000 K	1 x 2180 lm	700 mA
-B37-1	37°	1 x 21W	27-65 K	1 x 2184 lm	700 mA
-B37-2		1 x 21W	3000 K	1 x 1964 lm	700 mA
-B37-3		1 x 21W	4000 K	1 x 2180 lm	700 mA
-B50-1	50°	1 x 21W	27-65 K	1 x 2184 lm	700 mA
-B50-2		1 x 21W	3000 K	1 x 1964 lm	700 mA
-B50-3		1 x 21W	4000 K	1 x 2180 lm	700 mA
-B19-2	19°x32°	1 x 21W	3000 K	1 x 1964 lm	700 mA
-B19-3		1 x 21W	4000 K	1 x 2180 lm	700 mA

CUTOUT SHAPE:

Rectangular

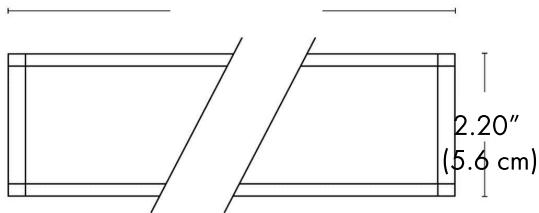
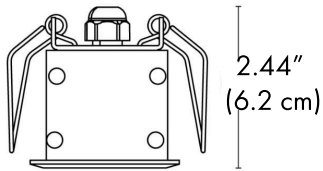
2 DIMMING OPTIONS:

-NON NON-Dimmable
-DIM 0-10V
-CAS Casambi
-DAL Dali

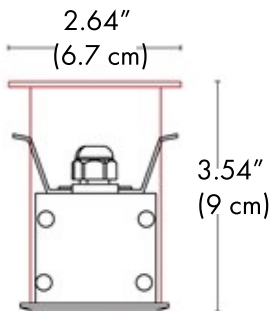
3 FINISH OPTIONS:

-01 White matt **-45** Corten matt
-02 Black matt **-62** Antique grey matt
-05 Anthracite grey matt **-65** Blue matt
-19 Light grey matt **-80** Sand matt
-26 Bronze **-83** Green matt

-300S



-300



THINK BOLLARD - THINK BULLARD

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



991 South Gull Lake Dr
Richland, MI 49083
USA

HOW TO ORDER:

**Example:
CODE: BB-1990.00BAAT-GH-50S-B54-1-DIM-02-AC204-AC543**

CODE:

BB-1990.00BAAT-GH-
50S-B54-1-DIM-02
-AC204-AC543

4

ACCESSORIES:

For models 50S / 100S / 150S / 180S / 300S / 100 / 150 / 180 / 300:

-AC204

IP 68 fast connector 4P



For models 50S / 50:

-AC543

Rough-in housing Hedge 1L + AS



For model 100:

-AC544

Rough-in housing Hedge 3L + AS



For model 150:

-AC545

Rough-in housing Hedge 5L + AS



For model 180:

-AC663

Rough-in housing Hedge 180 AS



For model 300:

-AC669

Rough-in housing Hedge 10L



THINK BOLLARD - THINK BULLARD

sales@gordonbullard.com

www.bullardbollards.com

1-877-964-4646



991 South Gull Lake Dr

Richland, MI 49083

USA