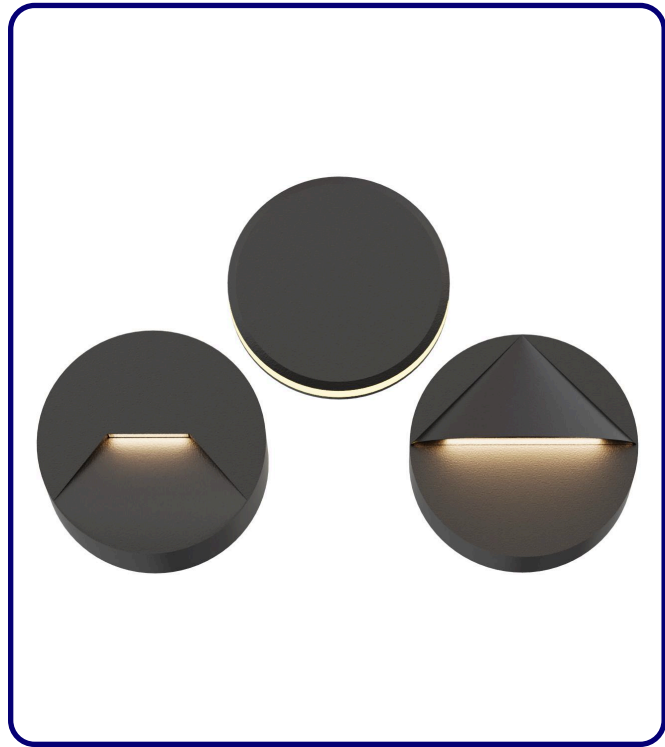


BENDA
Recessed Wall Luminaires
Round And Square Wall Luminaires



FIXTURE TYPE: _____

PROJECT NAME: _____



*CABLE GLAND - IP66

GENERAL INFORMATION:

The BENDA Recessed Wall Luminaire by Bullard Outdoor is a sleek and durable LED fixture ideal for round and square wall applications. Built from die-cast dark gray powder-coated aluminum with a UV-stable, fireproof PC lens, it provides efficient illumination on 110–277V while ensuring lasting performance. With an IP65 weatherproof and IK08 impact-resistant rating, BENDA withstands demanding environments and supports loads over 2000 kg. Available in Sanded Dark Gray, Sanded Black, and Sanded White finishes, it combines modern design with reliable functionality for stairways, pathways, and architectural lighting.

FIXTURE TYPE:

Recessed Wall Luminaires - Round and Square Wall Luminaires

LIGHTING:

LED

LED

VOLTAGE:

110-277V

110-277V

MATERIAL:

12# Die-casting dark grey powder coated aluminum

LENS:

UVstop & Fireproof PC T=1 mm

RECESSED SLEEVE:

PC/ABS ALLOYS 148#

LOADING CAPACITY:

>2000kg

IP RATING:

IP 65

IP65

IK RATING:

IK 08

FINISHING:

Sanded Dark Gray

Sanded Black

Sanded White

sales@gordonbullard.com

www.bullardoutdoor.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: BO-BND-KPG-RWL-XXX-XXX-XXX-XXX-XXX-XX

BO-BND-KPG-RWL-
D1LY1234-K30-
KAP7037-DIM

1

MODELS:

CODE -D1LY1234

DIMENSIONS:

Diameter - Ø: 6.4" (16 cm)

Depth - P: 1.45" (3.75 cm)

LIGHT SOURCE:

LED / 12 x 0.5W / 45 mA / 6 lm / 110-277V / CRI 80

CODE -D1LX1234

DIMENSIONS:

Diameter - Ø: 6.4" (16 cm)

Depth - P: 2.75" (7 cm)

LIGHT SOURCE:

LED / 12 x 0.5W / 91 mA / 6.3 lm / 110-277V / CRI 80

CODE -D1HU1234

DIMENSIONS:

Diameter - Ø: 6.4" (16 cm)

Depth - P: 2.25" (5.7 cm)

LIGHT SOURCE:

LED / 12 x 0.5W / 45 mA / 6 lm / 110-277V / CRI 80

2

CCT OPTIONS:

-K30 3000K

-CUS Custom on request*

3

FINISH OPTIONS:

-KAP7037 Sanded Dark Gray

-RAL 9005 Sanded Black

-RAL9003 Sanded White

4

DIMMING OPTIONS:

-DIM 1-10V

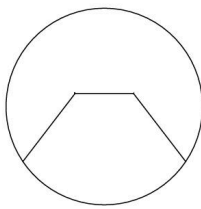
-PWM Pulse Width Modulation

-DALI DALI (Digital Addressable Lighting Interface)

-D1LY1234

Ø: 6.3" (16 cm)

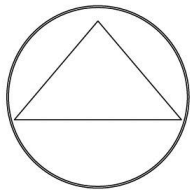
1.45"
(3.75 cm)



-D1LX1234

Ø: 6.3" (16 cm)

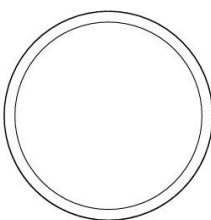
2.75"
(7 cm)



-D1HU1234

Ø: 6.3" (16 cm)

2.25"
(5.7 cm)



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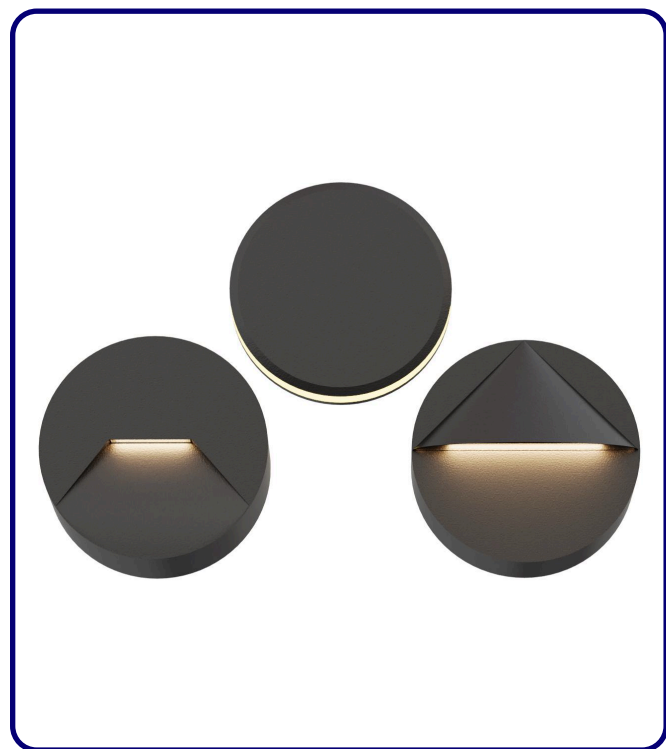
1-877-964-4646



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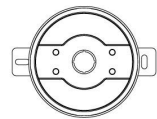
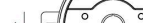
Richland, MI 49083

USA



$\frac{6.7'' (17 \text{ cm})}{\text{Ø}: 5.3'' (13.5 \text{ cm})}$
 $\frac{2.36''}{(6 \text{ cm})}$

1.3''
(3.3 cm)



A close-up photograph of the hinge mechanism of the door. Two callout boxes with numbers are present: '1' points to the top hinge pin, and '2' points to the bottom hinge pin.

Top-Left: COC180

Light distribution curve (line cut)

Beam width

Beam width	Center beam LUX	Beam width
2m	1.25 LUX	3.4m 2.4m
4m	0.31 LUX	6.9m 4.8m
6m	0.11 LUX	10.3m 6.2m
8m	0.06 LUX	13.8m 7.5m
10m	0.04 LUX	17.2m 9.1m
12m	0.03 LUX	20.6m 10.6m

View Spread 81.4 View Spread 18.9

Top-Right: COC270

Light distribution curve (line cut)

Beam width

Beam width	Center beam LUX	Beam width
2m	1.16 LUX	5.2m 3.8m
4m	0.21 LUX	10.3m 7.5m
6m	0.11 LUX	15.5m 11.3m
8m	0.06 LUX	20.6m 15.1m
10m	0.04 LUX	25.8m 18.9m
12m	0.03 LUX	31.0m 22.6m

View Spread 105.3 View Spread 47.8

Bottom-Left: COC180

Light distribution curve (line cut)

Beam width

Beam width	Center beam LUX	Beam width
2m	2.7 LUX	1.6m 1.2m
4m	0.42 LUX	3.2m 2.4m
6m	0.18 LUX	4.8m 3.6m
8m	0.09 LUX	6.4m 4.8m
10m	0.06 LUX	8.0m 6.0m
12m	0.04 LUX	9.6m 7.2m

View Spread 81.4 View Spread 18.9

Bottom-Right: COC270

Light distribution curve (line cut)

Beam width

Beam width	Center beam LUX	Beam width
2m	2.42 LUX	1.5m 1.2m
4m	0.39 LUX	3.0m 2.4m
6m	0.17 LUX	4.5m 3.6m
8m	0.09 LUX	6.0m 4.8m
10m	0.06 LUX	7.5m 6.0m
12m	0.04 LUX	9.0m 7.2m

View Spread 112.4 View Spread 48.6



USA

Updated 10/15/2025