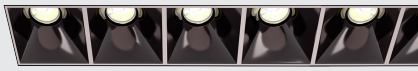
BILLET SYMMETRICAL BAFFLES DEEP

Recessed Trimless

Key Features:

- Spot / medium / flood / wide.
- Very low glare.
- High beam control.
- 480 lm/ft to 1840 lm/ft.



IP20

Technical Data:

Body Material	Extruded Aluminum	**Delivered Lumen Range**	480 lm/ft to 1840 lm/ft
Safety	Chicago Plenum	**Dimensions**	Refer to Dimensions Table
Warranty	5 Years	**Driver**	Integral / Constant Current
Light Source	High Power LEDs	**Code Compliance**	CCEA / CSA / CE / ETL
Lifetime	L80/B10 @ 70,000 hours	**CRI**	90+
Power Range	5W/ft to 20W/ft	**CCT**	2700K / 3000K / 3500K / 4000K

Code:

Code Example: BIDT12WL1BWE9270

BID												
Type	Mounting	Length	Body Finish	Power	Voltage	Control	Baffles Finish	Optics Type	CRI	CCT	Emergency
BID	**T** Recessed Trimless	**24** 24 inch **36** 36 inch **48** 48 inch **60** 60 inch	**W** White **B** Black	Mono: **L** 5 W/ft - 550 lm/ft **M** 10 W/ft - 950 lm/ft **H** 15 W/ft - 1330 lm/ft **V** 20 W/ft - 1720 lm/ft	**1** 120V **U** Universal 120 to 277V	**A** Non-Dim **B** 0-10 to 1% **D** DALI to 1% **E** ELV	**W** Flat White **B** Flat Black	**S** 10° **M** 25° **F** 45° **W** 60°	**9** 90+	**27** 2700K **30** 3000K **35** 3500K **40** 4000K	**N** No **9** 90 mins

Notes:

1. Static and dim to warm outputs are at 3000K.
2. Run length: it is an increment of 1ft for lengths above 5ft with the combinations of the standard lengths.
3. RGBW only available with DMX dimming.
4. Athena Node compatibility available upon request.

Bold Lighting
1349 Old 41 Hwy NW Suite 150, Marietta, GA 30060, USA
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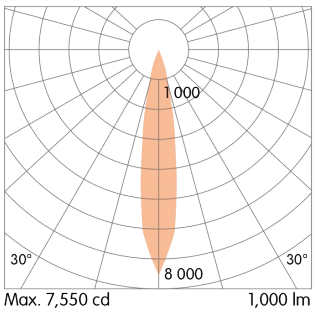
Optical Flexibility:

SPOT BEAM SYMMETRICAL BAFFLE

10° Beam Angle

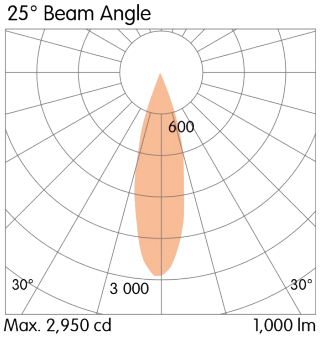


Max. 7,550 cd 1,000 lm

A spot 10° beam is ideal for high-ceiling applications and for emphasizing texture on vertical surfaces and architectural elements.

MEDIUM BEAM SYMMETRICAL BAFFLE

25° Beam Angle

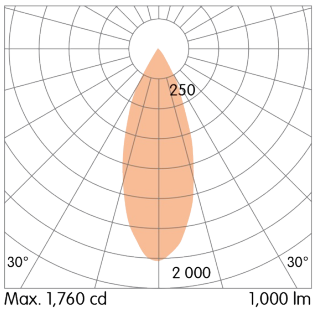


Max. 2,950 cd 1,000 lm

The 25° medium beam is a versatile distribution that works in a wide range of applications and spaces. This optic is a nice balance between light punch and ambient uniformity.

FLOOD BEAM SYMMETRICAL BAFFLE

45° Beam Angle



Max. 1,760 cd 1,000 lm

A 45° flood beam is the optimal option for achieving efficient ambient lighting with excellent uniformity and very low glare.

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Delivered Lumen Output:

Per linear foot

Output	Watts	CRI +90			
STATIC-WHITE		**2700K**	**3000K**	**3500K**	**4000K**
L	**5W**	480 lm	550 lm	515 lm	525 lm
M	**10W**	895 lm	950 lm	965 lm	985 lm
H	**15W**	1305 lm	1330 lm	1405 lm	1435 lm
V	**20W**	1670 lm	1720 lm	1805 lm	1840 lm

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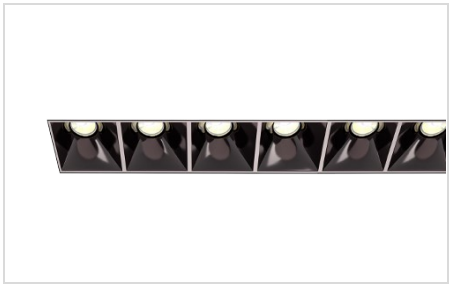
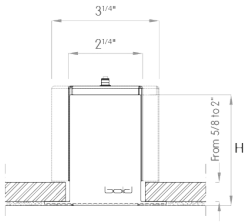
Mounting Flexibility:

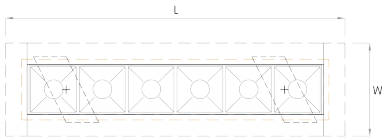
RECESSED TRIMLESS





(L-1 5/16" x W-1 5/16")

Actual (inch)
L = 13 11/16" | 25 1/2" | 37 5/16" | 49 1/8" | 60 15/16" |
Continuous runs
W = 3 3/4"
H = 3 3/8"



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