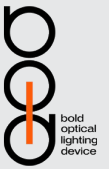


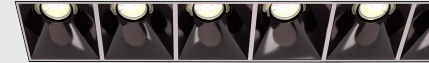
BILLET SYMMETRICAL BAFFLES DEEP

Recessed Trimless



Key Features:

- Narrow / medium / wide + elliptical.
- Very low glare.
- High beam control.
- 1575 lm/m to 6037 lm/m.



Technical Data:

Body Material	Extruded Aluminum	Delivered Lumen Range	1575 lm/m to 6037 lm/m
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	16W/m to 66W/m	CCT	2700K / 3000K / 3500K / 4000K

Code:

Code Example: BIDT12WL2BWE9270

BID											
Type	Mounting	Length	Body Finish	Power	Voltage	Control	Baffles Finish	Optics Type	CRI	CCT	Emergency
BID	T Recessed Trimless	36 900 mm 48 1200 mm 60 1500 mm	W White B Black	Mono: L 16 W - 1804 lm/m M 33 W - 3117 lm/m H 49 W - 4364 lm/m V 66 W - 5643 lm/m Dim to Warm: D 30 W - 1706 lm/m W 59 W - 4839 lm/m Tunable White: U 33 W - 2641 lm/m A 66 W - 4856 lm/m RGBW: C 66 W - 4068 lm/m	1 120V 2 240-220V 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° N 20° F 50°	9 90+	27 2700K 30 3000K 35 3500K 40 4000K	N No 9 90 mins

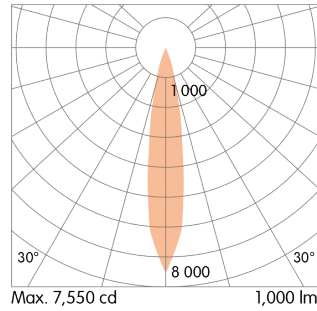
- Notes:**
1. Static and dim to warm outputs are at 3000K.
 2. Run length: it is an increment of 1ft for lengths above 5ft with the combinations of the standard lengths.
 3. RGBW only available with DMX dimming.



TIGHT BEAM SYMMETRICAL BAFFLE



10° Beam Angle

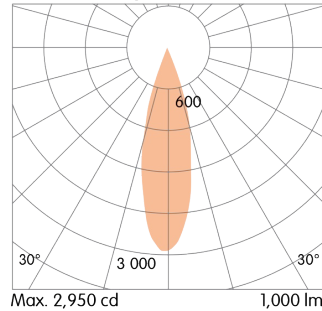


A tight 10° beam is ideal for high-ceiling applications and for emphasizing texture on vertical surfaces and architectural elements.

NARROW BEAM SYMMETRICAL BAFFLE



20° Beam Angle

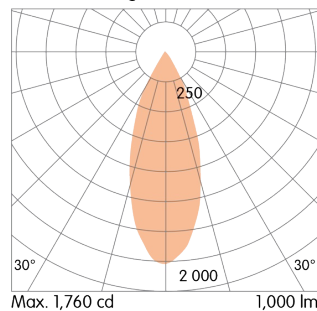


The 20° narrow beam is a versatile distribution that works in a wide range of applications and spaces. This optic is a nice balance between light punch and ambient uniformity.

FLOOD BEAM SYMMETRICAL BAFFLE



50° Beam Angle

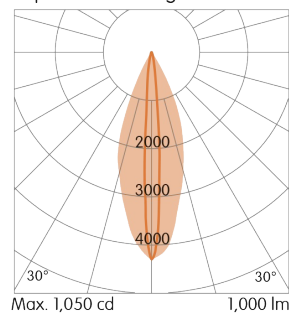


A 50° flood beam is the optimal option for achieving efficient ambient lighting with excellent uniformity and very low glare.

ELLIPTICAL DISTRIBUTION



Elliptical Beam Angle



Elliptical distributions can be used anywhere focused illumination is needed. Billet's elliptical beam is ideal for applications such as grazing texture on vertical surfaces and illuminating long narrow spaces without scallops.

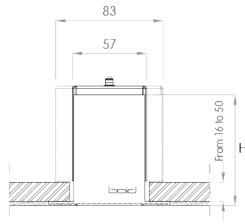
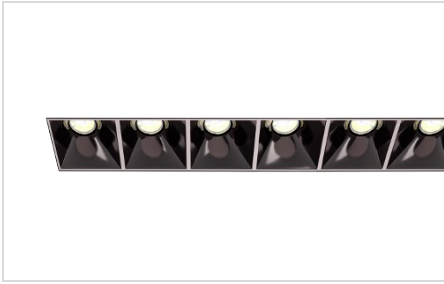
Delivered Lumen Output:


Per Millimeter

Output		Watts		CRI +90			
STATIC-WHITE		2700K	3000K	3500K	4000K		
L	16W	1575 lm	1804 lm	1690 lm	1722 lm		
M	33W	2936 lm	3117 lm	3166 lm	3232 lm		
H	49W	4281 lm	4364 lm	4610 lm	4708 lm		
V	66W	5479 lm	5643 lm	5922 lm	6037 lm		
DIM-TO-WARM 3000K-1800K		3000K					
D	30W	1706 lm					
W	59W	4839 lm					
TUNABLE WHITE 2700K-5000K		2700K		5000K			
U	33W	2641 lm		2641 lm			
A	66W	4856 lm		4856 lm			
RGBW		R	G	B	W		
Total	66W	2510 lm	4068 lm	623 lm	3888 lm		

Mounting Flexibility:

RECESSED TRIMLESS



 (L - 33 x W - 33)

Actual (mm)

L= 348 | 648 | 948 | 1248 | 1548 | 1848 | 2148 | 2448 |

2748 | 3048 | Continuous runs

W= 95

H= 85

