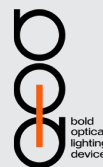


BILLET OUTDOOR HONEYCOMB TIR

Inground



Key Features:

- TIR optic (10°–60° + elliptical).
- High beam precision.
- Directional output.
- Controlled glare.
- 430 lm/ft to 1370 lm/ft.
- IP67 for Inground application.



Technical Data:

Body Material	Extruded Aluminum	Delivered Lumen Range	430 lm/ft to 1370 lm/ft
Safety	Chicago Plenum	Dimensions	Refer to Dimensions Table
Warranty	5 Years	Driver	Remote / Constant Voltage
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 / Tunable White

Code:

Code Example: BHS12WL1HWE9270

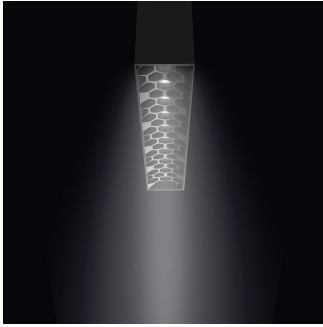
BHS											
Type	Mounting	Length	Body Finish	Power	Voltage	Control	Baffles Finish	Optics Type	CRI	CCT	Emergency
BHS	I	12	W	Mono:	1	H	W	S	9	27	N
	Inground	12 inch	White	L	120V	Non-Dim	Flat White	10°	90+	2700K	No
		24	B	L	2	I	B	N		30	9
		24 inch	Black	5 W - 430 lm/ft	240-220V	0-10 to 1%	Flat Black	20°		3000K	90 mins
		36	G	M	U	K	N	M		35	
		36 inch	Grey	10 W - 745 lm/ft	Universal 120 to 277V	DALI to 1%	Black Nickel	35°		3500K	
		48	X	H		L	C	W		40	
		48 inch	Custom	15 W - 1030 lm/ft		ELV	Specular Chrome	60°		4000K	
		60		V		M	E	E		TW	
		60 inch		20 W - 1370 lm/ft		DMX	Diffuse Gold	10°x40°		2700K - 5000K	
		XX		A		N	X	G			
		Custom		20 W - 1370 lm/ft		Lutron	Custom	25°x50°			
				Tunable White:							
				U							
				10 W - 745 lm/ft							
				A							
				20 W - 1370 lm/ft							

Notes:

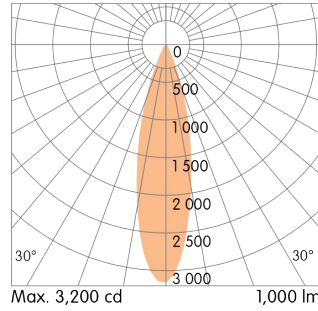
1. Static and dim to warm outputs are at 3000K.
2. Lutron Dimming: Hi-Lume, Vive, and Athena compatible.
3. RGBW only available with DMX dimming.



MEDIUM DISTRIBUTION



35° Beam Angle

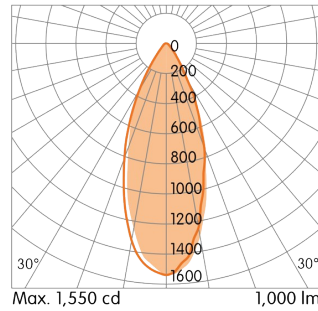


The 35° medium beam is a versatile distribution that can be used in a wide range of spaces and is a good balance between light punch and ambient uniformity.

WIDE BEAM DISTRIBUTION



60° Beam Angle

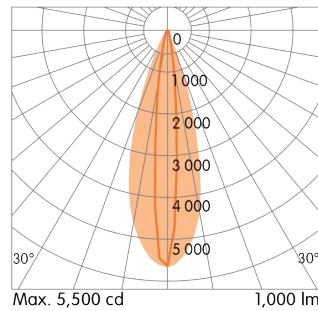


The 60° wide beam is a versatile distribution that can be used in a wide range of spaces and is a good balance between light punch and ambient uniformity.

ELLIPTICAL BEAM DISTRIBUTION



10° x 40° Beam Angle

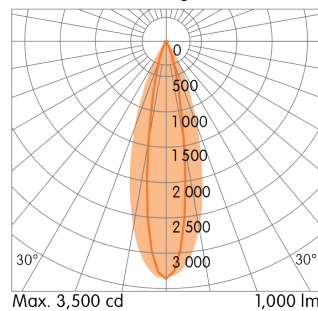


The elliptical beam is optimal for grazing applications and is an effective solution for the illumination of long narrow spaces.

ELLIPTICAL BEAM DISTRIBUTION



25° x 50° Beam Angle

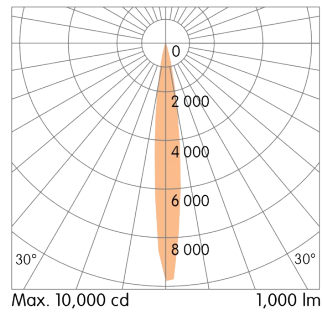


The elliptical beam is optimal for grazing applications and is an effective solution for the illumination of long narrow spaces.

SUPER NARROW DISTRIBUTION

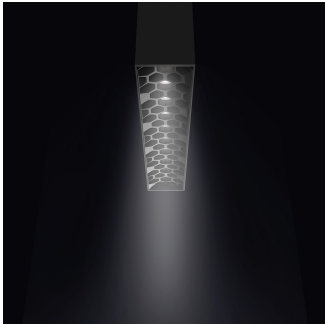


10° Beam Angle

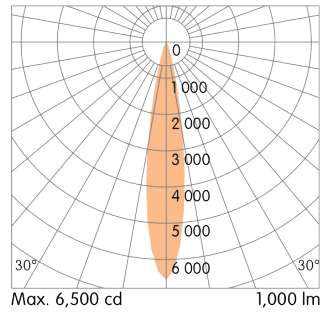


A super-narrow 10° optic is ideal for high-ceiling applications and for emphasizing texture on vertical surfaces and architectural elements.

NARROW DISTRIBUTION



20° Beam Angle



The narrow 20° beam can be used to provide a subtle graze around a perimeter or on vertical surfaces. It is also ideal for general illumination where double or triple height spaces present challenges.

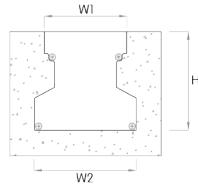
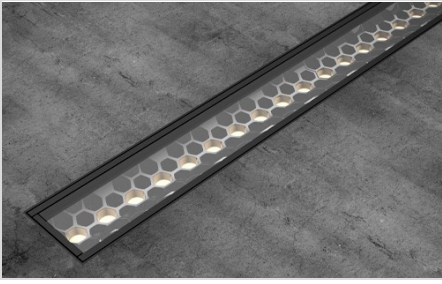
Delivered Lumen Output:

Per linear foot

Output		Watts		CRI +90			
STATIC-WHITE				2700K	3000K	3500K	4000K
L	5W			430 lm	430 lm	430 lm	430 lm
M	10W			745 lm	745 lm	745 lm	745 lm
H	15W			1030 lm	1030 lm	1030 lm	1030 lm
V	20W			1370 lm	1370 lm	1370 lm	1370 lm
TUNABLE WHITE 2700K-5000K				2700K		5000K	
U	10W			745 lm		745 lm	
A	20W			1370 lm		1370 lm	

Mounting Flexibility:

INGROUND



Actual (inch)
L = 12 13/16" | 24 5/8" | 36 7/16" | 48
1/4" | 60" | Continuous runs
W1 = 3" | W2 = 3 3/4"
H = 3 5/8"

