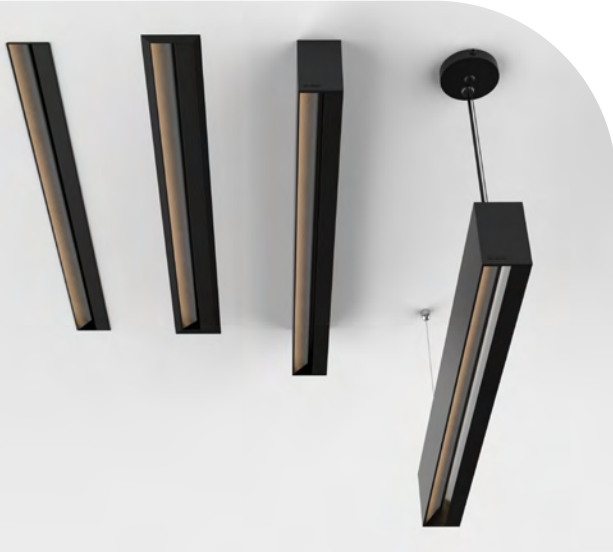


# BILLET

INDOOR STEALTH REFLECTOR

**bold**  
lighting



The Billet family of products allows you to achieve uniformity throughout indoor and outdoor spaces while maintaining the same optical performance, light consistency, and overall aesthetics.

The Billet Stealth offers unmatched vertical illumination with virtually zero glare thanks to its flush kick reflector and hidden optics. Stealth was meticulously engineered to provide optimal performance with a discreet form factor.

## CONSTRUCTION

**Product Type** : Linear  
**Body Material** : Extruded Aluminum  
**Body Finish** : Black / Grey / White  
 Custom RAL  
**IP Rating** : IP20

## LIGHT SOURCE

**Direct Light Source** : Mid-power LEDs  
**Luminous Output** : from 463lm/ft. to 2302lm/ft. (Delivered)  
**Light Source CCT** : 2700K / 3000K  
 3500K / 4000K  
 Tunable White (2700K-5000K)<sup>2</sup>  
 Dim-to-Warm (3000K-1800K)<sup>3</sup>  
**Color Rendering Index** : Ra80 / Ra90

## INSTALLATION

**Environment** : Dry / Damp Location  
**Mounting** :  
 Ceiling Recessed (Trim & Trimless)  
 Millwork / Surface Mounted / Pendant  
**Dimensions** : Refer to dimension table

## ELECTRICAL

**Input Voltage** : UNV 120-277V  
 50Hz/60Hz  
**Load** : 4W/ft. to 22W/ft.  
**Output Type** : Constant Current  
**Driver Type** : Integral  
**Dimming** : 0-10V / DALI / ELV / DMX  
 Lutron Hi-Lume

## OPTICS

**Optical Distribution** : Wallwash  
**Glare Control** : UGR<19

Code example: **BIK**-P12W-L1B-W-K827-X

Series	Mounting	Nominal Length	Body Finish
<b>BIK</b>	<b>R</b> Recessed with Trim	<b>12</b> 12"	<b>W</b> White
	<b>T</b> Recessed Trimless	<b>18</b> 18"	<b>B</b> Black
	<b>S</b> Surface Mounted	<b>24</b> 24"	<b>G</b> Grey
	<b>P</b> Pendant	<b>30</b> 30"	<b>X</b> Custom RAL
	<b>M</b> Millwork	<b>36</b> 36"	
	<b>W</b> Wall Mounted	<b>42</b> 42"	
		<b>48</b> 48"	
		<b>54</b> 54"	
		<b>60</b> 60"	
		<b>XX</b> Custom in	
	<b>LX</b> Elbow		

For exact lengths refer to dimensions table.

Output <sup>1,2,3</sup>	Voltage	Dimming	Baffle	Distribution	CRI	Color Temp	Emergency
<b>L</b> 463lm/ft (4W)	<b>1</b> 120V	<b>A</b> No Dimming	<b>W</b> White	<b>W</b> Wallwash	<b>8</b> +80	<b>27</b> 2700K	<b>X</b> No
<b>M</b> 1041lm/ft (9W)	<b>U</b> 120 - 277V	<b>B</b> 0-10V to 1%	<b>B</b> Black		<b>9</b> +90	<b>30</b> 3000K	<b>9</b> 90 mins
<b>H</b> 1653lm/ft (15W)		<b>C</b> 0-10V to Fade-off	<b>G</b> Grey			<b>35</b> 3500K	
<b>V</b> 2302lm/ft (22W)		<b>D</b> DALI to 1%	<b>X</b> Custom RAL			<b>40</b> 4000K	
<b>D</b> 807lm/ft (9W)		<b>E</b> <sup>4</sup> ELV Dimming				<b>WD</b> <sup>6</sup> 3000K-1800K	
<b>W</b> 1873lm/ft (22W)		<b>F</b> DMX				<b>TW</b> <sup>7</sup> 2700K - 5000K	
<b>U</b> 1000Xlm/ft (9W)		<b>G</b> <sup>5</sup> LUTRON					
<b>A</b> 1988lm/ft (22W)							

### Notes:

- <sup>1</sup> Denotes static white (S) output at 3000K, +80CRI.
- <sup>2</sup> Denotes warm dim (W) output at 3000K, +90 CRI.
- <sup>3</sup> Denotes tunable white (T) output at 5000K, +80 CRI.
- <sup>4</sup> Not available with 120-277V UNV voltage.
- <sup>5</sup> Hi-Lume 1% EcoSystem Soft-On, Fade-to-Black dimming.
- <sup>6</sup> Not available with +80 CRI.
- <sup>7</sup> Not available with +90 CRI.

Consult factory for lead-times.  
 Consult factory for systems using multiple optics and mounting configurations.



**Bold Lighting**  
 4710 Ecton Dr., Marietta, GA 30066, USA  
 info@boldlighting.us www.boldlighting.us  
 t: +1-678-903-4061

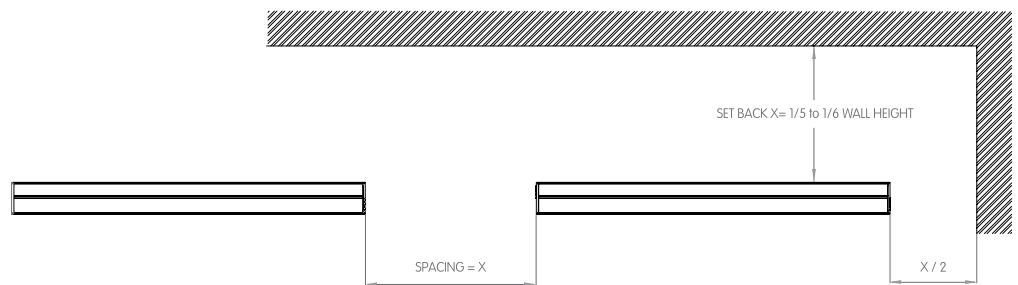
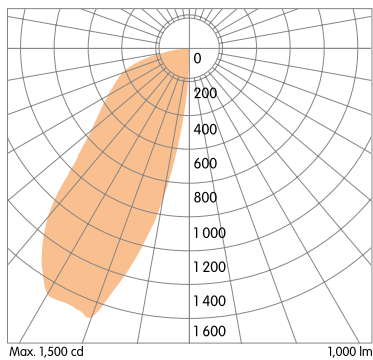
# OPTICAL FLEXIBILITY

## KICK REFLECTOR WALLWASHER



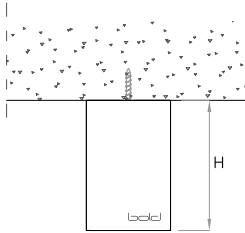
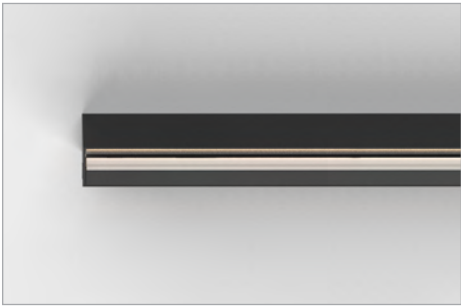
The Stealth Reflector provides even illumination of vertical surfaces with a flexible set back of 1/5 to 1/6 of the wall height and an offset to spacing ratio of 1:1. Stealth's optics are designed to wash large areas where exceptional uniformity and a quiet ceiling is required.

Stealth Reflector



# MOUNTING FLEXIBILITY

## SURFACE MOUNTED

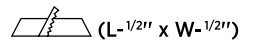
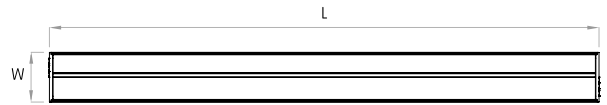


Actual

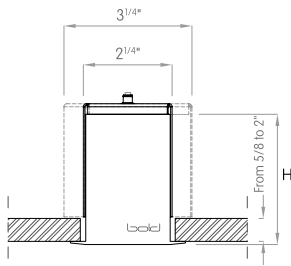
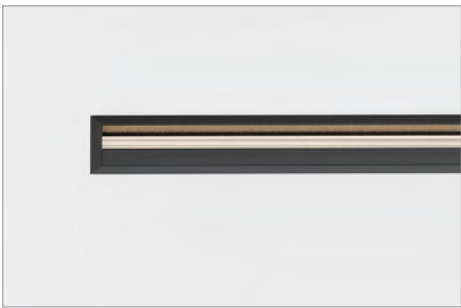
L= 12<sup>1/8</sup>" | 23<sup>15/16</sup>" | 35<sup>3/4</sup>" | 47<sup>9/16</sup>" | 59<sup>3/8</sup>" | Continuous runs

W= 2<sup>3/16</sup>"

H= 3<sup>3/8</sup>"



## RECESSED WITH TRIM

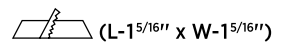
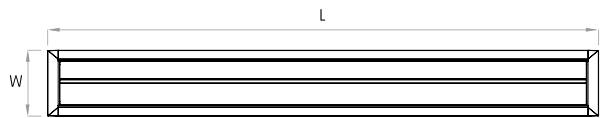


Actual

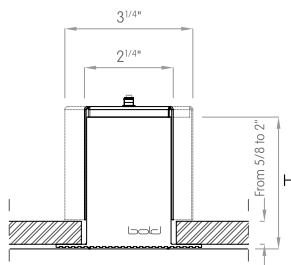
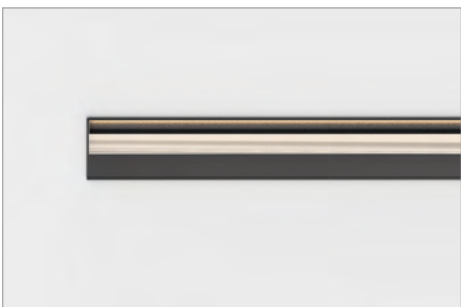
L= 12<sup>15/16</sup>" | 24<sup>3/4</sup>" | 36<sup>1/2</sup>" | 48<sup>3/8</sup>" | 60<sup>3/16</sup>" | Continuous runs

W= 3"

H= 3<sup>3/8</sup>"



## RECESSED TRIMLESS

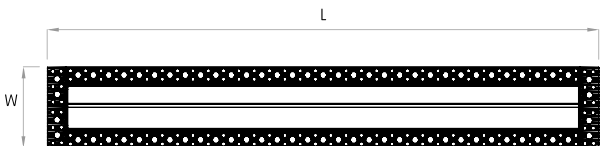


Actual

L= 13<sup>11/16</sup>" | 25<sup>1/2</sup>" | 37<sup>5/16</sup>" | 49<sup>1/8</sup>" | 60<sup>15/16</sup>" | Continuous runs

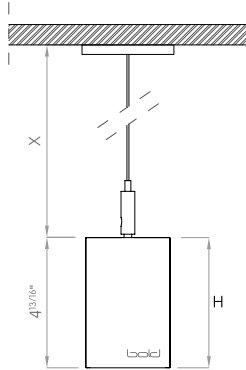
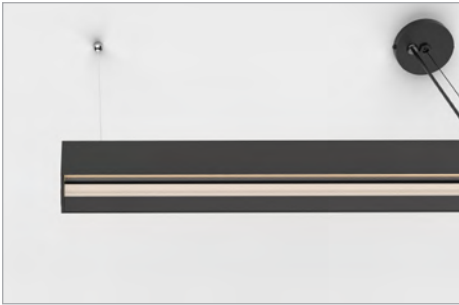
W= 3<sup>3/4</sup>"

H= 3<sup>3/8</sup>"



# MOUNTING FLEXIBILITY

## PENDANT



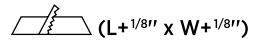
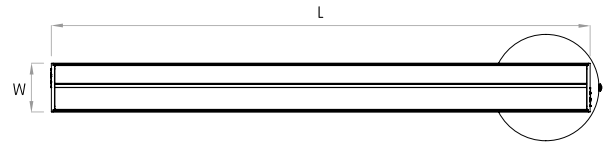
Actual

L= 12<sup>1</sup>/<sub>8</sub>" | 23<sup>15</sup>/<sub>16</sub>" | 35<sup>3</sup>/<sub>4</sub>" | 47<sup>9</sup>/<sub>16</sub>" | 59<sup>3</sup>/<sub>8</sub>" | Continuous runs

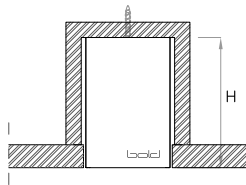
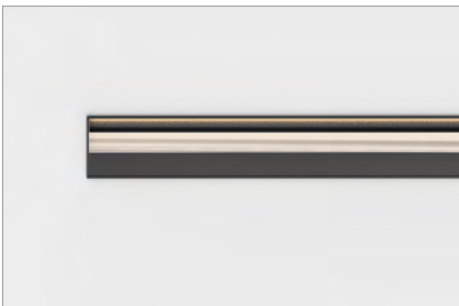
W= 2<sup>3</sup>/<sub>16</sub>"

H= 3<sup>3</sup>/<sub>8</sub>"

X= 59" or 118"



## MILLWORK

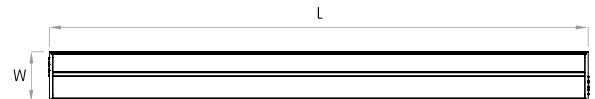


Actual

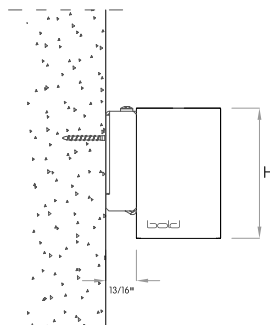
L= 12<sup>1</sup>/<sub>8</sub>" | 23<sup>15</sup>/<sub>16</sub>" | 35<sup>3</sup>/<sub>4</sub>" | 47<sup>9</sup>/<sub>16</sub>" | 59<sup>3</sup>/<sub>8</sub>" | Continuous runs

W= 2<sup>3</sup>/<sub>16</sub>"

H= 3<sup>3</sup>/<sub>8</sub>"



## WALL MOUNTED

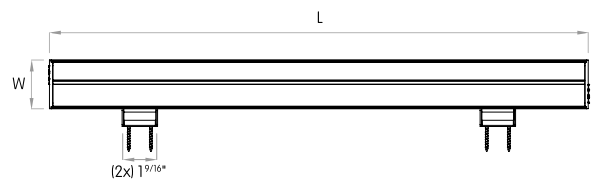


Actual

L= 12<sup>1</sup>/<sub>8</sub>" | 23<sup>15</sup>/<sub>16</sub>" | 35<sup>3</sup>/<sub>4</sub>" | 47<sup>9</sup>/<sub>16</sub>" | 59<sup>3</sup>/<sub>8</sub>" | Continuous runs

W= 2<sup>3</sup>/<sub>16</sub>"

H= 3<sup>3</sup>/<sub>8</sub>"



## DELIVERED LUMEN OUTPUT

Per Linear Foot

Output		CRI +80				CRI +90			
STATIC-WHITE		2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000K
<b>L</b>	4W	442lm	463lm	489lm	491lm	364lm	377lm	385lm	408lm
<b>M</b>	9W	995lm	1041lm	1100lm	1106lm	819lm	848lm	866lm	918lm
<b>H</b>	15W	1575lm	1653lm	1740lm	1755lm	1297lm	1346lm	1370lm	1458lm
<b>V</b>	22W	2188lm	2302lm	2417lm	2445lm	1802lm	1873lm	1902lm	2031lm
DIM-TO-WARM 3000K-1800K		Not Available in +80 CRI				3000K			
<b>D</b>	9W					807lm			
<b>W</b>	22W					1873lm			
TUNABLE WHITE 2700K-5000K		2700K			5000K	2700K			5000K
<b>U</b>	9W	995lm			1100lm	819lm			1000lm
<b>A</b>	22W	2188lm			2417lm	1802lm			1988lm

## DIMENSIONS TABLE

		12"		24"		36"		48"		60"				
Height		Width		Actual Length		Actual Length		Actual Length		Actual Length				
	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch		
<b>Surface Mounted</b>	85	3 3/8	55	2 3/16	308	12 1/8	608	23 15/16	908	35 3/4	1208	47 9/16	1508	59 3/8
<b>Recessed with Trim</b>	85	3 3/8	75	3	328	12 15/16	625	24 3/4	925	36 1/2	1228	48 3/8	1528	60 3/16
<b>Recessed Trimless<sup>1</sup></b>	85	3 3/8	95	3 3/4	348	13 11/16	648	25 1/2	948	37 5/16	1248	49 1/8	1548	60 15/16
<b>Pendant</b>	85	3 3/8	55	2 3/16	308	12 1/8	608	23 15/16	908	35 3/4	1208	47 9/16	1508	59 3/8
<b>Millwork</b>	85	3 3/8	55	2 3/16	308	12 1/8	608	23 15/16	908	35 3/4	1208	47 9/16	1508	59 3/8
<b>Wall Mounted</b>	85	3 3/8	55	2 3/16	308	12 1/8	608	23 15/16	908	35 3/4	1208	47 9/16	1508	59 3/8

Notes:

<sup>1</sup> Recessed trimless dimensions include mud flange.

