

BILLET

INDOOR WALLWASHER - REMOTE

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 Wallwasher delivers unmatched vertical illumination with virtually zero glare. The Billet confidently delivers a flawless light distribution and a beautifully finished product.

CONSTRUCTION

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

INSTALLATION

Environment : Dry / Damp Location
Mounting : Surface Mounted / Pendant Millwork
Dimensions : Refer to dimension table

OPTICS

Optical Distribution : Wallwash

LIGHT SOURCE

Direct Light Source : Hi-power LEDs
Luminous Output : from 375lm/ft. to 1435lm/ft. (Delivered)
Light Source CCT : 2700K / 3000K / 3500K / 4000K / Tunable White (2700K-5000K) / Dim-to-Warm (3000K-1800K)
Color Rendering Index : Ra90
Lifetime : L80 B10 @ 70,000 Hrs

ELECTRICAL

Input Voltage : 120V / UNV 120-277V - 50Hz/60Hz
Load : 5W/ft. to 20W/ft.
Output Type : Constant Voltage
Driver Type : Remote
Dimming : 0-10V / DALI / ELV / DMX / Lutron Hi-Lume
Code Compliance : ETL / CSA / CE

Series	Mounting	Nominal Length ¹
BJW	S Surface Mounted	12 12"
	P Pendant	24 24"
	M Millwork	36 36"
		48 48"
		60 60"
	XX Custom in	

For custom lengths and shapes, consult factory.
 For exact lengths refer to dimensions table.

Code example: **BJW** - P12W - L11 - W - W927 - 0

Body Finish	Output	Voltage	Dimming	Baffles	Beam Angle	CRI	Color Temp	Emergency
B Black	L² 430lm/ft (5W)	1 120V	H No Dimming	W Flat White	W Washer	9 +90	27 2700K	0 No
G Grey	M² 740lm/ft (10W)	U⁵ Universal 120V to 277V	I 0-10V to 1%	B Flat Black			30 3000K	9⁷ 90 mins
W White	H² 1040lm/ft (15W)		K DALI to 1%	N Black Nickel			35 3500K	
X Custom RAL	V² 1340lm/ft (20W)		L ELV Dimming	C Specular Chrome			40 4000K	
	D³ 405lm/ft (9W)		M DMX	E Diffuse Gold			WD 3000K-1800K	
	W³ 1155lm/ft (18W)		N⁶ LUTRON	X Custom			TW 2700K - 5000K	
	U⁴ 630lm/ft (10W)							
	A⁴ 1155lm/ft (20W)							

Notes:

- ¹ 6" length increments available as a modification.
- ² Denotes output at 3000K, unless otherwise noted.
- ³ Denotes output specific to Dim-to-Warm at 3000K.
- ⁴ Denotes output specific to Tunable White at full on.
- ⁵ Not applicable for ELV dimming.
- ⁶ Hi-lume, Vive, and Athena compatible.
- ⁷ Not applicable for integral driver.

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



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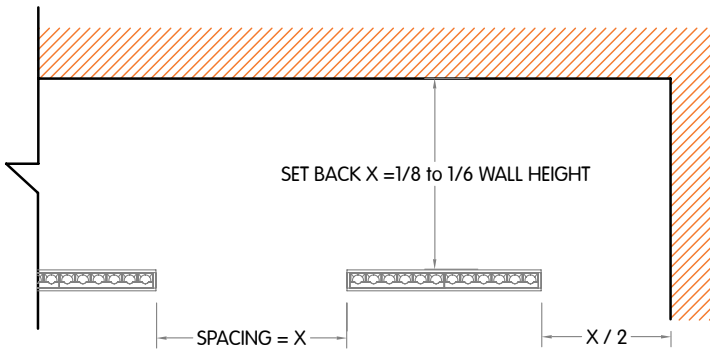
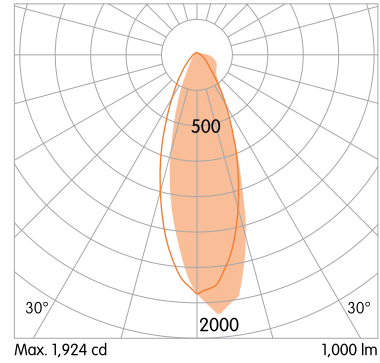
OPTICAL FLEXIBILITY

BAFFLED WALLWASHER



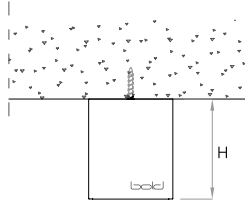
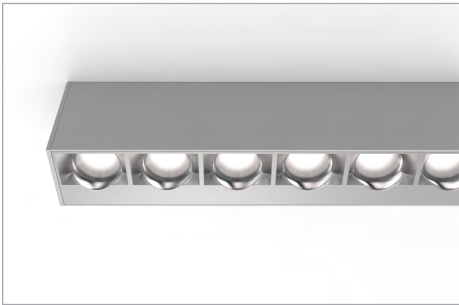
Billet wallwash provides even illumination of vertical surfaces with a flexible setback of 1/8 to 1/6 of the wall height. This optic is ideal for washing large areas where exceptional uniformity is required.

Wallwasher



MOUNTING FLEXIBILITY

SURFACE MOUNTED

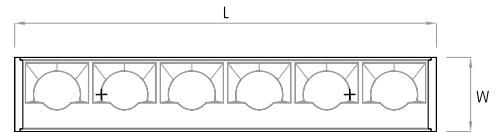


Actual

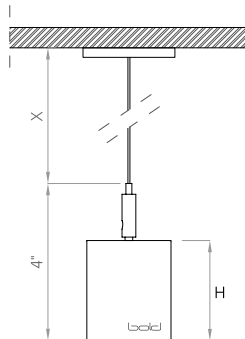
L= 12³/₁₆" | 24¹/₈" | 35¹⁵/₁₆" | 47³/₄" | 59⁹/₁₆" | Continuous runs

W= 2³/₁₆"

H= 2⁵/₈"



PENDANT



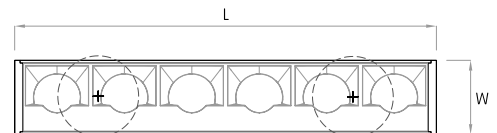
Actual

L= 12³/₁₆" | 24¹/₈" | 35¹⁵/₁₆" | 47³/₄" | 59⁹/₁₆" | Continuous runs

W= 2³/₁₆"

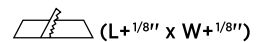
H= 2⁵/₈"

X= 59" or 118"

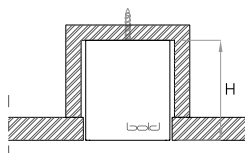


Note:

Pendants are provided with a default 5ft gray electric feed. Please request a modification if a different length or color is required.



MILLWORK

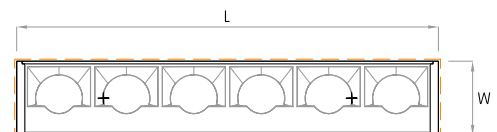


Actual

L= 12³/₁₆" | 24¹/₈" | 35¹⁵/₁₆" | 47³/₄" | 59⁹/₁₆" | Continuous runs

W= 2³/₁₆"

H= 2⁵/₈"



DELIVERED LUMEN OUTPUT

Per Linear Foot

Output	Watts	CRI +90			
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STATIC-WHITE		2700K	3000K	3500K	4000K
L	5W	375 lm	430 lm	405 lm	410 lm
M	10W	700 lm	740 lm	755 lm	770 lm
H	15W	1015 lm	1040 lm	1100 lm	1120 lm
V	20W	1305 lm	1340 lm	1410 lm	1435 lm

DIM-TO-WARM 3000K-1800K		3000K
D	9W	405 lm
W	18W	1155 lm

TUNABLE WHITE 2700K-5000K		2700K	5000K
U	10W	630 lm	630 lm
A	20W	1155 lm	1155 lm

DIMENSIONS TABLE

		12"		24"		36"		48"		60"				
		Height		Width		Actual Length								
Surface Mounted	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
		65	2 5/8	55	2 3/16	313	12 3/16	613	24 1/8	913	35 15/16	1213	47 3/4	1513
Pendant	65	2 5/8	55	2 3/16	313	12 3/16	613	24 1/8	913	35 15/16	1213	47 3/4	1513	59 9/16
Millwork	65	2 5/8	55	2 3/16	313	12 3/16	613	24 1/8	913	35 15/16	1213	47 3/4	1513	59 9/16

