

4" VersaLux LED Wall Bracket

LED

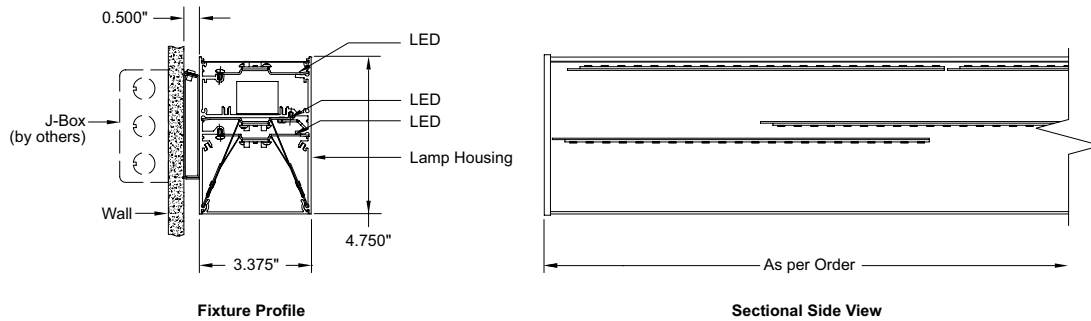


Linear LED Direct/Indirect Wall Bracket
Flush Snap-in Lens

BH4

Job Name

Fixture Type



DIRECT				INDIRECT				FIXTURE		-W (Finish)
CRI	Color	Output	Lens	CRI	Color	Output	Lens	Dimming	Length(*)	
8 80+	27 2700K	S Standard	DF Diffuser	8 80+	27 2700K	S Standard	CL Clear	S Std. 0-10V 1%	<i>Nominal:</i> 24 36 48 <i>60 72 84</i> 96 (see Page 2) <i>Custom:</i> Cxxx (in inches)	
9 90+	30 3000K	H High	D1 Drop 1/2"	9 90+	30 3000K	H High	BW Batwing	H ECO 1%		
	35 3500K	M Maximum	BW Batwing		35 3500K	M Maximum		D DALI 1%		
	40 4000K	<i>Custom:</i> Specify Lm/Ft ⁽¹⁾	LW Louver White		40 4000K	<i>Custom:</i> Specify Lm/Ft ⁽¹⁾		P POE ⁽¹⁾		
	TW 2700K-6500K		LS Louver Specular		TW 2700K-6500K			W Wireless ⁽¹⁾		

Product Code Example: **BH4-830HD1-830HBW-S-C120-W**

Linear direct/indirect wall bracket utilizing high performance LED boards, flush snap-in acrylic lenses and full reflectors.

Features

- Starfire's proprietary EvenGlow™ system provides uniform illumination from end-to-end without lamp imaging, bright spots or shadows at any length
- Fixtures fabricated to any length without custom engineering
- Exceptional lumen per watt efficiency
- High efficiency, low cost, Tunable White option
- High performance snap-in lenses. Direct: flush diffusion, flush batwing, or drop with illuminated end caps, plus white or specular louver options. Indirect: choice of clear or batwing pattern
- Independent power and dimming of direct and indirect circuits
- ADA compliant
- Combine with welded corner Connectors to form small or large scaled patterns of uniform light

Fixture Specifications

- Housing/Trim: Heavy-duty extruded aluminum
- Finish: White (std), custom available
- Weight: Approx. 4.7 lbs. per linear foot
- UL Listed, (indoor non-condensing)

Electrical

- Power consumption: Per specification based on LED configuration
- Input Voltage: 120-277V universal driver
- Ambient operating range: -4 °F to +100 °F
- Integral electronic drivers
- Integral wiring bus between fixture sections
- Drivers with full dimming range at any output choice
- Dimming: 0-10V 1% standard, contact factory for options

Mounting

- Contact factory for special wall conditions

Options (Consult factory)

- Occupancy sensor, daylight control module
- EM pack (Delivers 800+ total lumens for 90 mins). Specify length and location (+/- 2ft) at time of order

LED Specifications/Photometry: Page 2

⁽¹⁾ Specify – Factory to confirm



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VersaLux LED Direct/Indirect Wall Bracket, Flush Snap-in Lens

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LED Strip

High output edge-to-edge, end-to-end illumination

- Choice of lumen output levels:
 - S:** Standard
 - H:** High
 - M:** Maximum
 - C:** Custom (between 400 and 1000 Lm/Ft)
- LED Efficiency: Up to 160 Lm/Wt at Maximum output and 180 Lm/Wt at Standard power (at 80+ CRI)
- L70: 50,000+ hours at Maximum output
- 2700K, 3000K, 3500K, 4000K and Tunable White: 2700K-6500K
- CRI: 80+ or 90+
- Color Consistency: Equal or better than 3 SCDM with chip mixing
- 5 year limited warranty*

Fixture Dimensions

Fixture Overall Length

Nominal	Actual
24"	23.5"
36"	34.5"
48"	45.5"
60"	56.5"
72"	72"
84"	84"
96"	95"

Fixture Length Example:

For a nominal 36" length (34.5" exact): enter **36**
 To order an exact 36" length: enter **C36**

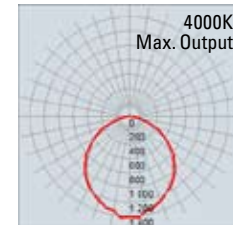
Consult factory for fixture installation dimensions

Direct - Diffuser

Output Setting	Lm/Ft	4000K		3500K		3000K		2700K	
		Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt
S Standard	500	3.89	128	3.97	125.9	4.14	120.8	4.69	106.7
H High	750	6.09	123.1	6.22	120.5	6.5	115.4	7.5	100
M Maximum	1000	8.5	117.7	8.68	115.2	9.09	110.1	10.71	93.3

Performance for nominal 4 foot length or greater (Std. 6ft)

Direct: Diffuser

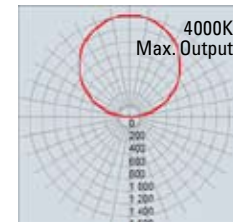


Indirect - Clear Lens (Std.)

Output Setting	Lm/Ft	4000K		3500K		3000K		2700K	
		Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt
S Standard	490	3.2	153.0	3.3	150.0	3.4	144.0	3.8	128.0
H High	800	5.5	146.3	5.6	143.3	5.8	137.8	6.7	119.7
M Maximum	1100	7.9	139.9	8.0	136.9	8.4	130.9	9.8	111.7

Performance for nominal 4 foot length or greater (Std. 6ft)

Indirect: Clear

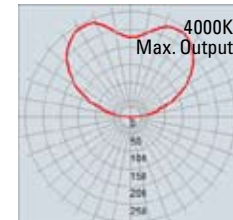


Indirect - Batwing

Output Setting	Lm/Ft	4000K		3500K		3000K		2700K	
		Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt	Wt/Ft	Lm/Wt
S Standard	490	3.7	132.5	3.8	129.9	2.0	127.8	4.4	110.4
H High	700	5.5	129.5	5.6	125.4	5.8	120.2	6.7	104.7
M Maximum	1000	8.2	124.1	8.4	119.0	3.9	124.7	10.3	96.7

Performance for nominal 4 foot length or greater (Std. 6ft)

Indirect: Batwing



* See Starfire website for Product Limited Warranty



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