

BLS2 LINEAR – WALL DOWN AND UPLIGHT
2in Profile / Direct and Indirect Illumination / Selectable Output



SPECIFICATIONS

Output (per linear ft.)	Medium (725 lm/ft.) High (1000 lm/ft.) Very High (1200 lm/ft.) Custom (consult factory)
Light Distribution	50% Down / 50% Up 70% Down / 30% Up 100% Down
CCT / Color Temperature	3000K, 3500K, or 4000K
Color Rendering Index (CRI)	90+
Voltage	120-277V
Driver	0-10V (10%-100%)
Weight	Approx. 1.3 lb./ft. (may vary depending on additional options selected)
Environment	Suitable for Damp Location installations. Operating temperature range: -25°C to 50°C (-13°F to 122°F)
Materials	Aluminum housing with PC lens and endcaps
Finish Color	Black (BL) or White (WH) - powder coated

ORDERING GUIDE Example: BLS2 - WDU - 4F - H - 50 - 30K - BL

PRODUCT CODE →

SERIES

BLS2

BLS2
Blackjack Linear
Slot

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MOUNTING

WDU

PDU
Wall Down
and Uplight

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LENGTH

2F 2 ft. (nominal)
4F 4 ft. (nominal)
8F 8 ft. (nominal)

Consult factory for
custom lengths.

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OUTPUT

Standard
M Medium
H High
V Very High

Custom
D### - U###
(Select lm/ft.)

Consult factory for
custom outputs.

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LIGHT DISTRIBUTION

70
70% Down / 30% Up
50
50% Down / 50% Up

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CCT

30K 3000K
35K 3500K
40K 4000K

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FINISH

Standard
BL Black
WH White
Special Order
BZ Bronze
SS Satin Silver
SG Satin Gold
Other
CS Customer Specification

OPTIONS →

MOUNTING DETAIL

T Drop Ceiling/
T-Grid Adapter
F Recessed /
Full-Length Rails

None is default.
Leave blank for none.

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SUSPENSION LENGTH

72 72in (max.) (default)
300 300in (max.)

Leave blank for
default.

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VOLTAGE

UNV
Universal 120-277V
(default)

Leave blank for
default.

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DRIVER

ZT
0-10V (10% dimming)
(default)

Leave blank for
default.

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DRIVER LOCATION

I Internal
(default)

Leave blank for
default.

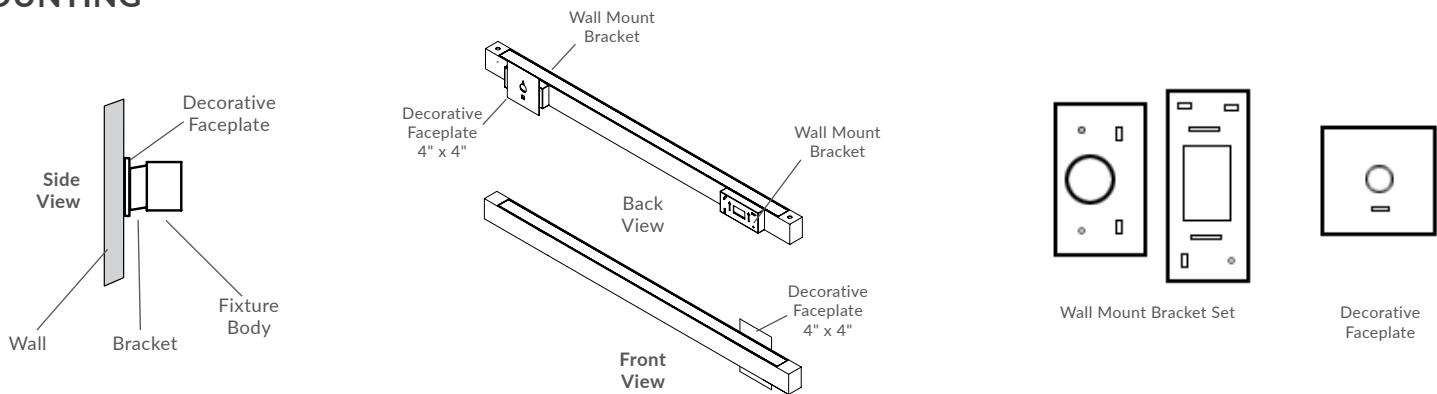
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OTHER

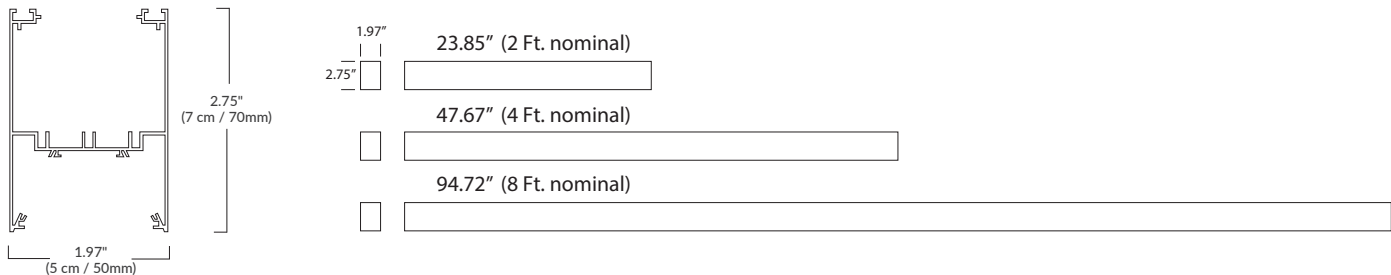
MH Mid-Run Power Harness Adapter

None is default.
Leave blank for none.

MOUNTING



DIMENSIONS (Standard)



OUTPUT (Standard)

LENGTH	LUMENS/WATTAGE		
	MEDIUM	HIGH	VERY HIGH
2 FT.	1450 LM	2000 LM	2400 LM
	15W	20W	25W
4 FT.	2900 LM	4000 LM	4800 LM
	30W	40W	50W
8 FT.	5800 LM	8000 LM	9600 LM
	60W	80W	100W

NOTE: For custom outputs, consult factory.

PHOTOMETRY

BLS2-WDU-4F-H-30K-BL

POWER (W/ft.)	12.5W
OUTPUT (lm/ft.)	1,200 lm/ft.
COLOR TEMPERATURE	3000K
EFFICACY (lm/W)	96 lm/W
AVG. BEAM SPREAD	107 degrees (down)
DISTRIBUTION	70% down 30% up

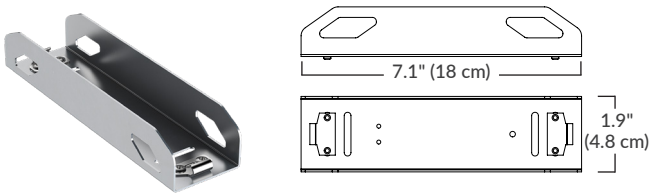
AVG. BEAM SPREAD

POLAR CHART

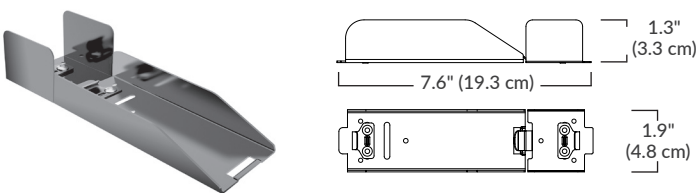
NOTE: Test protocol IES LM-79-80. Information for other options available upon request.

CONNECTOR ACCESSORIES (optional)

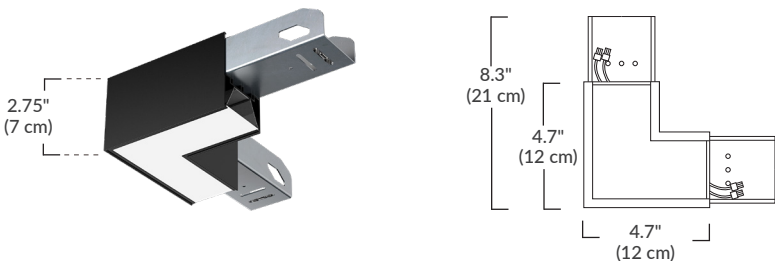
Internal Surfaced/Recessed - "CISR"



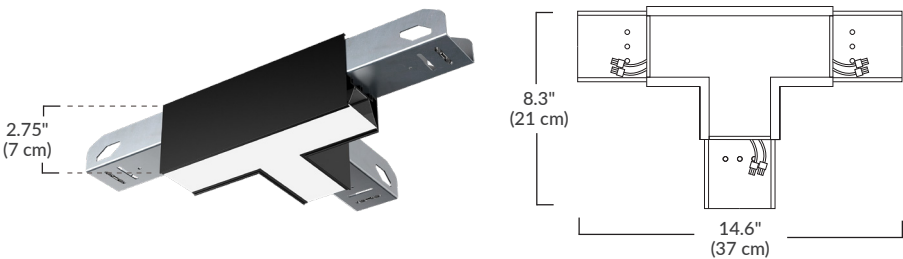
Internal Pendant/Wall - "CIPW"



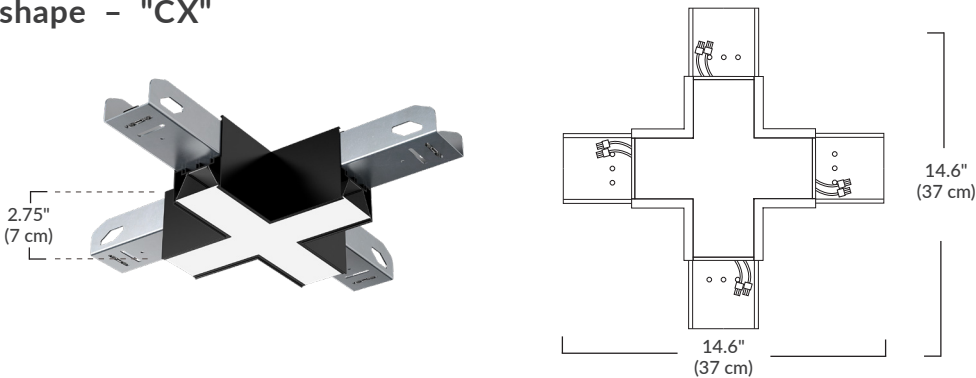
L-shape - "CL"



T-shape - "CT"



X-shape - "CX"



ORDERING GUIDE - ACCESSORIES

SERIES	CONNECTOR TYPE	FINISH
<div>BLS2</div> <div>BLS2 Blackjack Linear Slot</div>	<div></div> <div>CISR - Internal (Surface/Recessed) CIPW - Internal (Pendant/Wall) CL - L-shape CT - T-shape CX - X shape</div>	<div></div> <div><u>Standard</u> BL Black WH White <u>Special Order</u> BZ Bronze SS Satin Silver SG Satin Gold <u>Other</u> CS Customer Specification</div>

Example: BLS2 - CL - WH

MAX. CONNECTIONS:
2 ft. - 7 units
4 ft. - 7 units
8 ft. - 4 units