Overbed Hospital-Grade
BLB

About the BLB

The BLB is an architectural overbed fixture designed for use in hospitals and long-term care facilities.
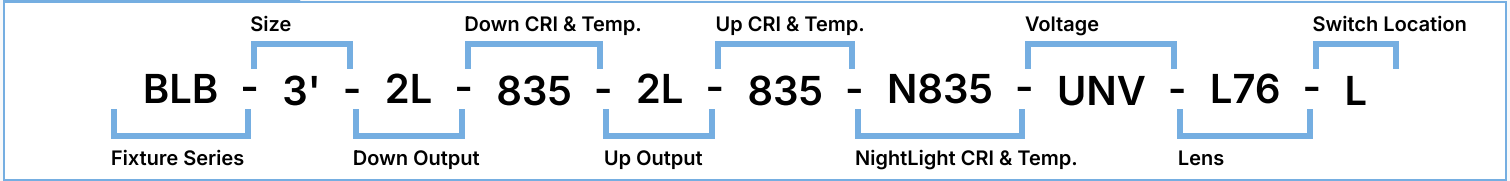
Specifications

Supported Voltage	120-277V, 347V, 120-347V
Available Sizes	2', 3', 4'
Lifetime	L70 of 100,000+ hours
Lumens	Down 1L-4L, Up 1L-4L
CCT	2700K, 3000K, 3500K, 4000K, 5000K, 6500K
CRI	80+ standard, 90+ and 95+ available
Dimming	0-10V Standard
Mounting	Surface-mount

Approvals

- Made with UL Listed components

Ordering Information

	Size		Down CRI & Temp.		Up CRI & Temp.		Voltage		Switch Location
BLB -	3' -	2L -	835 -	2L -	835 -	N835 -	UNV -	L76 -	L
Fixture Series		Down Output		Up Output		NightLight CRI & Temp.		Lens	

1	2	3	4	5	6	7
BLB						

Series	Size	Down Output		Down CRI		Down CCT		Up Output		Up CRI	
BLB	2'	2'-1L	1000lm	8	80	27	2700K	2'-1L	1000lm	8	80
	3'	2'-1.25	1250lm	9	90+	30	3000K	2'-1.25	1250lm	9	90+
	4'	2'-1.5L	1500lm	1	95+	35	3500K	2'-1.5L	1500lm	1	95+
		3'-1.5L	1500lm			40	4000K	3'-1.5L	1500lm		
		3'-2.25L	2250lm			50	5000K	3'-2.25L	2250lm		
		3'-3L	3000lm			65	6500K	3'-3L	3000lm		
		4'-2L	2000lm					4'-2L	2000lm		
		4'-3L	3000lm					4'-3L	3000lm		
		4'-4L	4000lm					4'-4L	4000lm		

8	9	10	11	12	13

Up CCT		NightLight CRI		NightLight CCT		Voltage		Lens		Switch Location	
27	2700K	N8	80	27	2700K	UNV	120-277V	L0	No Lens	BLANK	None
30	3000K	N9	90+	30	3000K	347	347V	L76	Frosted Acrylic w/ White End Caps	L	Left
35	3500K	N1	95+	35	3500K	UN3	120-347V			R	Right
40	4000K			40	4000K			L78	Frosted Acrylic w/ Silver End Caps		
50	5000K			50	5000K						
65	6500K			65	6500K						

14

Options

Lenses

L0	No Lens
L76	Frosted Lens
L99	Custom Lens

Switch Location

BLANK	None
S1	Pull Chain On/Off
S2	Pull Chain 4 Position (down, up, up&down, off)

NightLight Switch

BLANK	None
S1	Pull Chain On/Off
S5	Toggle

Dimming

B10	DALI
B11	0-10V Dimming Leads
B12	Line Voltage Dimming
B27	Dim-to-off Driver
B**	Other Options Available*

Emergency Driver

B17	UL924 10W Battery Back-up
F8	UL924 Emergency Relay

Mounting

BLANK	J-Box Surface Mounting

Finish

BLANK	Matte White with Silver Ion Technology
C5	Matte Black
CUSTOM*	Custom Colour Choice

Packaging

BLANK	Individually Boxed on Pallets
P0	Bulk Packaging
P**	Other Options Available*

Warranty

CL7	10-Year Comprehensive Warranty Upgrade

Documentation and Resources

All files and resources are available on our website for download. Files and resources are also embedded as links in this document, listed below. Additional files may be available upon request.
Please contact your local sales agent here or contact sales@bjtake.com for more information.

📄 BLB Specification Sheet, 2025

Certifications and Listings

Certifications that apply to this fixture and its possible configurations are listed here. More information available upon request.

Icon	Description
(Bluetooth)	Wireless Controls Available
95CRI+	90 and 95+ CRI Options Available
120-347	120-347V(UN3) Available

Usage Applications

This fixture can be used in a variety of applications, and is ideal for the following:

Usage Application
Hospitals
Long-Term Care

Warranty Statement

BJ Take products are tested and/or inspected prior to being packaged for shipment and are guaranteed from the day the product is shipped for a period of ten-year LED chip warranty and a five-year comprehensive component warranty. This can be upgraded to a ten-year comprehensive warranty on request.
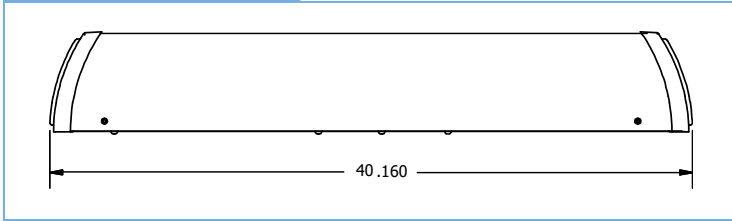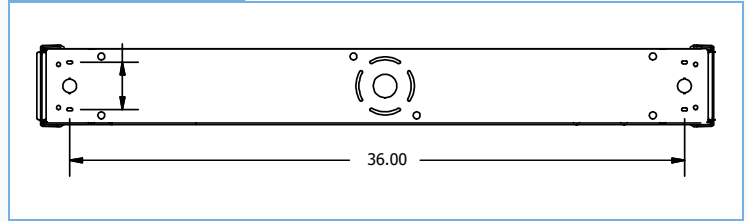
BLB 2' Side Dimensions

28.160

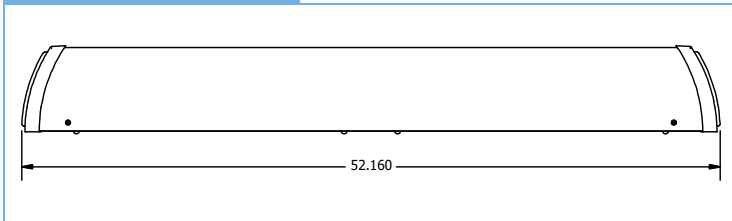## 2' End Dimensions

23.250
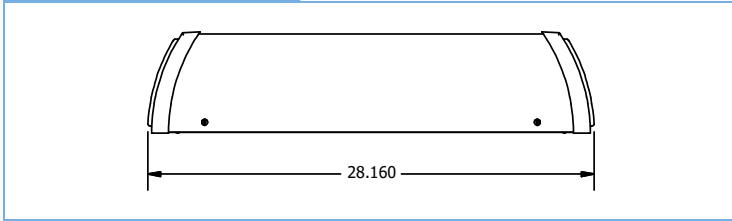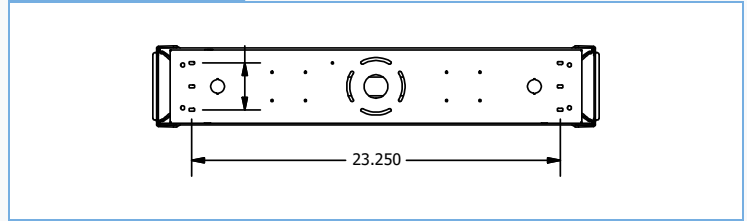
BLB 3' Side Dimensions

40 .160

3' End Dimensions

36.00

BLB 4' Side Dimensions

52.160

4' End Dimensions

48.000
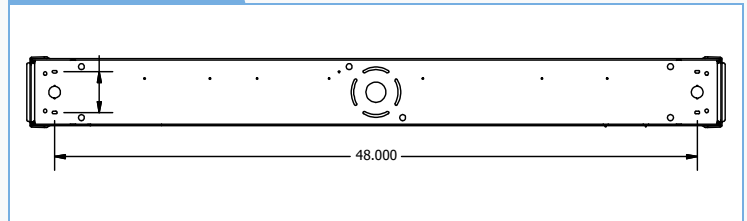
All Sizes End Dimensions

6.481

6.177
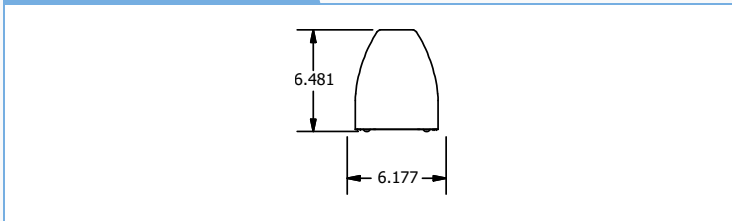
BLB Wattage

DownLight Output	DownLight Wattage	UpLight Output	UpLight Wattage
1L	8.9	1L	8.9
1.25	11.4	1.25L	11.4
1.5L	13.9	1.5L	13.9
2L	19.0	2L	19.0
2.25L	20.9	2.25L	20.9
3L	29.0	3L	29.0
4L	40.9	4L	40.9

* Drawings aren't to scale
* Standard tolerances apply
* Specifications may change without notice

Gallery Information

Below you will find images of relevant products and configurations for the BLB.