Titan HB C

High Bay

FEATURES

- Aluminum construction
- Polycarbonate protective lens
- Dry and Damp Rated
- Driver accessible drawer
- Natatorium option

SPECIFICATIONS

Efficacy:
Up to 154 Lm/W

CRI:
86

Color Temperature:
3000K, 3500K, 4000K, 5000K

Lumen Maintenance:
200,000+ Life Hours (L70)

Watts:
80W, 120W, 160W, 240W, 320W, 480W

Voltage:
120/277V | 347/480V

Control Options:
0-10V Dimming, WIFI, Occupancy Sensor, Bi-Level Dimming

Operating Temperature:
-25°C to +40°C
-25°C to +55°C - Option Available

Mounting Options:
V Hook, Jack Chain, Aircraft Cable, Mounting Stem, Diecast Mounting Plate, Indirect-Uplight Mounting Bracket

Wiring Options:
Black Flexible Cord
White Flexible Cord

Accessories:
10kV Surge Protection

OUTPUT PERFORMANCE

Model	Watts	Lm/W	Delivered Lumens
TItanHB 80c	75.8	144	11057
TitanHB 120c	111.7	153	17312
TitanHB 160c	156	146	22725
TitanHB 240c	223	149	33346
TitanHB 320c	296	148	43595
TitanHB 480c	444	154	68620

Note: Not all products are qualified on the DLC QPL.
To view our DLC qualified products, please consult the DLC qualified products list at www.designlights.org/qpl.
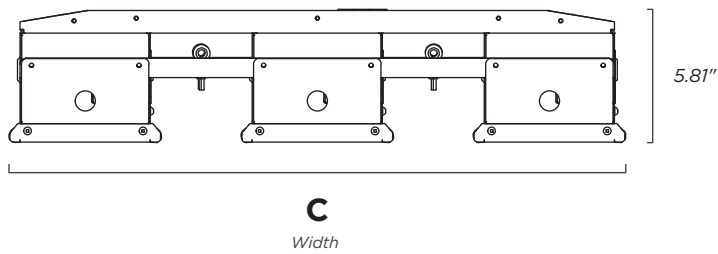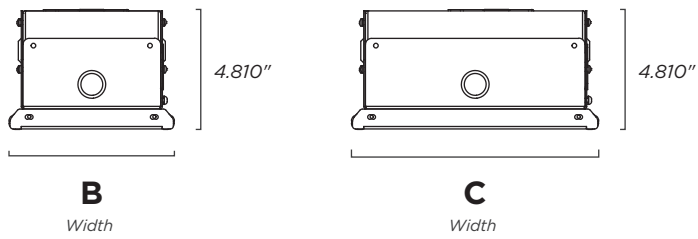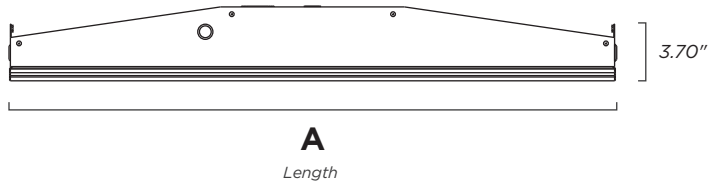
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DIMENSIONS

A

Length

3.70″

B

Width

4.810″

C

Width

4.810″

C

Width

5.81″

MODELS	Nominal Length A	Width B	Width C
Titan HB 80	24″	6.654″	
Titan HB 120	36″	6.654″	
Titan HB 160	47.5″	6.654″	
Titan HB 240	36″		12.60″
Titan HB 320	47.5″		12.60″
Titan HB 480	47.5″		27.22″

ORDERING GUIDE

MODEL	WATTS	COLOR TEMP	VOLTAGE	LENS	FINISH	MOUNTING	
TitanHB	**C80**	**3K** 3000K	**U** 120/277V	**FR** Frosted	**WH** White	**V**	V Hook
	C120	**35K** 3500K	**H** 347/480V	**CL** Clear	**CU** Custom	**JC72**	Jack Chain Set 4 X 72" w/ "S" hooks included
	C160	**4K** 4000K		**CLG** Clear Glass		**JC96**	Jack Chain Set 4 X 96" w/ "S" hooks included
	C240	**5K** 5000K				**JC144**	Jack Chain Set 4 X 144" w/ "S" hooks included
	C320					**ACY120**	Aircraft Cable 120" W/Y Toggles & Adjusters
	C480					**ACY200**	Aircraft Cable 200" W/Y Toggles & Adjusters

TITANHB

MOUNTING		WIRING		ACCESSORIES		PLUG	
MS3-1/2W	Mounting Stem 1/2" IPS (7/8" O.D.) 3' threaded at both ends	**BFC**	Black Flexible Cord	**N**	None	**N**	None
MS4-1/2W	Mounting Stem 1/2" IPS (7/8" O.D.) 4' threaded at both ends	**WFC**	White Flexible Cord	**OCC**	Occupancy Sensor (on/off)	***See Plug Options**	
MS6-1/2W	Mounting Stem 1/2" IPS (7/8" O.D.) 6' threaded at both ends			**WC**	Wireless Controls*		
MS8-1/2W	Mounting Stem 1/2" IPS (7/8" O.D.) 8' threaded at both ends			**BLD**	Bi Level Dimming (100%/10%)		
1/2 NPT	Diecast Mounting Plate with 1/2" NPT			**GCC**	Gasketed and Conformal Coated		
3/4 NPT	Diecast Mounting Plate with 3/4" NPT			**DA**	Dimming Wire Accessible		
IND	Indirect-Uplight mounting bracket			**10kV**	10kV Surge Protection		
TG	T Grid (Kit)						

NOTE

TG - See TitanHB 80 and TitanHB 160 with recessed kit specification sheet or consult factory
TitanHB Natatorium - includes conformal coated boards and gasketing for damp and chlorine rated environments.
WC - Please consult factory

PLUG OPTIONS

5-15P - 125V 15A T-Slot Plug
L5-15P - 125V 15A Locking Plug
5-20P - 125V AC 20A T-Slot Plug
L5-20P - 125V 20A Locking Plug
6-15P - 250V AC 15A 3W/2P Plug NEMA 6-15
L6-15P - 250V 15A Locking Plug

6-20P - 250V AC 20A Plug
L6-20P - 250V 20A Locking Plug
7-15P - 277V 15A 3W/2P NEMA 7-15 Plug
L7-15P - 277V 15A Locking Plug
7-20P - 277V AC 20A Plug
L7-20P - 277V 20A Locking Plug

24-20P - 347V AV 20A 3W/2P Plug NEMA 24-20
L24-20P - 347V 20A Locking Plug
24-15P - 347V AC 15A 3W/2 Plug NEMA 24-15