

Date	Fixture	Project	Quantity
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# Titan HB 160

## Recessed Kit

### Features

- Commercial recessed LED fixture
- Aluminum body
- Suitable for industrial, commercial, warehouses and large box retail environments
- Dry and damp rated
- Designed and Manufactured in North America
- 5 Year Warranty



### Specifications

#### Construction

Aluminum Body  
Powder Coated Finish

#### Dimensions

23.7"W x 23.4"L x 4.9"H

#### LED

Samsung LM281B Plus Pro, 3-Step MacAdam Binning  
200,000+ Life Hours (L70)

#### Efficacy

149 Lm/W

#### Watts

160W

#### Color Temperature

3000K - 5000K

#### CRI

80 or 90

#### Voltage

120/277V or 347/480V

#### Controls

0-10V Dimming down to 1%

#### Operating Temperature

-40°C to +40°C | -40°F to +104°F

#### Lens

Frosted  
Clear

#### Mounting

T-Grid

#### Accessories

Occupancy Sensor (on/off)  
Wireless Controls  
Bi-Level Dimming (100%/10%)  
10kV Surge Protection  
Dimming Wire  
Emergency Battery  
Gasketed and Conformal Coated

#### Wiring

Internal  
Black or White Flexible Cord

#### Finishes

White - RAL 9003

#### Certifications

DLC  
cULus

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](http://www.designlights.org/qpl).



## Ordering Guide

Sample Configuration: TITANHB - 160 - 80 - 4K - U - FR - WH - TG - BFC - N

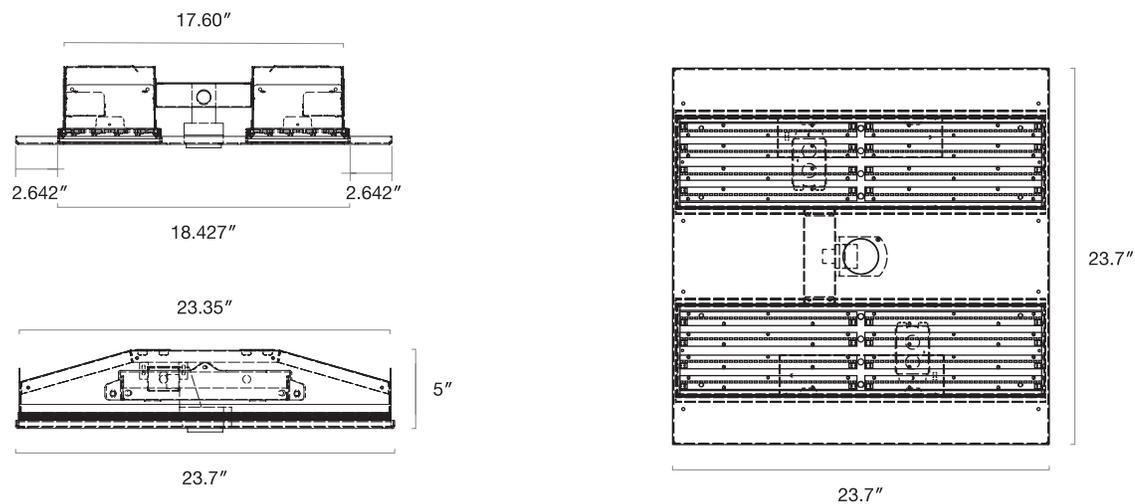
<b>TITAN HB</b>	<b>160</b>						<b>TG</b>		
Model	Watts	CRI	Color Temp	Voltage	Lens	Finish	Mounting	Wiring	Accessories

Model	Watts	CRI	Color Temp	Voltage	Lens	Finish
<b>TITAN HB</b>	<b>160</b>	<b>80</b> <b>90</b>	<b>3K</b> - 3000K <b>35K</b> - 3500K <b>4K</b> - 4000K <b>5K</b> - 5000K	<b>U</b> - 120/277V <b>H</b> - 347/480V	<b>FR</b> - Frosted <b>CL</b> - Clear Glass <b>CLG</b> - Clear Glass	<b>WH</b> - White <b>CU</b> - Custom*  <b>Note:</b> For custom finishes please specify RAL number

Mounting	Wiring	Accessories
<b>TG</b> - T-Grid	<b>BFC</b> - Black Flexible Cord <b>WFC</b> - White Flexible Cord <b>IN</b> - Internal	<b>N</b> - None <i>Optional</i> <b>OCC</b> - Occupancy Sensor (on/off) <b>WC</b> - Wireless Controls (contact factory) <b>BLD</b> - Bi Level Dimming (100%/10%) <b>GCC</b> - Gasketed and Conformal Coated <b>DA</b> - Dimming Wire Accessible <b>10kV</b> - 10kV Surge Protection

**Note:** For custom configurations please contact factory. TitanHB Natatorium includes conformal coated boards and gasketing for damp and chlorine environments.

## Dimensions



## Output Performance

Model	Watts	Lm/W	Delivered Lumens
TitanHB 160	156	149	23244