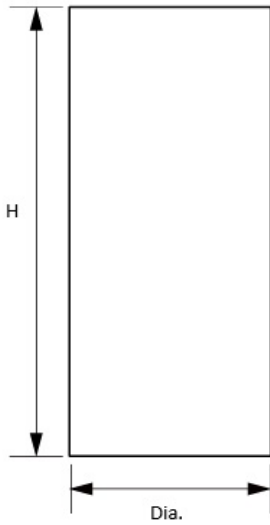


# TITUS SERIES

## Decorative Multi-Purpose Luminaire Architectural Indoor Lighting Solution



### SPECIFICATIONS

- TITAN3 - 2.9"Dia. x 8.3"H
- TITAN4 - 3.7"Dia. x 8.3"H
- TITAN6 - 5.9"Dia. x 10"H

See Pages 2 - 4 For In-Detail Fixture Options

### ORDERING GUIDE

MODEL / FINISH / PERFORMANCE	KELVIN	BEAM ANGLE	LENS	BAFFLE	MOUNT	OPTIONS
*Lumens Shown at 90 CRI, 4000K; See Page 3 for Full Lumen Charts						
<b>Model</b> TI3 -WH-LED15 - 15W LED 1500/1100/800 Lms TI4 -WH-LED25 - 25W LED 2500/1900/1300 Lms TI6 -WH-LED40 - 40W LED 4000/3000/2000 Lms  *Wattage is Power Adjustable - 100% / 75% / 50% **White Finish Standard; Black / Dark Bronze / Anodized Silver Finishes Available	<b>Kelvin</b> CCT - CCT Selectable 2700K - 5000K	<b>Beam Angle</b> ABA - Adjustable Beam Angle 18° / 24° / 36° / 50°	<b>Lens</b> SSW - Single Side Wall Wash DSW - Double Side Wall Wash LN - Linear Spread HEX - Hex Louver  Leave Blank for No Lens	<b>Baffle</b> V - Vortex C - Cross WW - Wall Wash  Leave Blank for No Baffle	<b>Mount</b> ASM - Adjustable Surface Mount SM - Surface Mount CMXX - Cord Mount STEM - Stem Mount PDXX - Pendant Mount  Specify Length of Pendant/Cord In Inches	<b>Options</b> 5Y - 5 Year Warranty 7Y - 7 Year Warranty SQH - Square Housing CRI80 - CRI80 CRI90 - CRI90 EM8 - 800 Lms Emergency Backup

### PERFORMANCE

**Delivered Lumens:**  
7600 – 4,000 lumens (depending on configuration)

**Wattage:**  
8W – 40W LED System (Field Switch/Power Level Adjustable)

**Efficacy:**  
Up to 100 lm/W

**LED Lumen Maintenance:**  
Estimated 100,000 hours based on IES LM-80 results and TM-21 calculations.

**Typical Application Life:**  
Projected LED life exceeds 100,000 hours under 25°C ambient operating conditions.

**Color Characteristics:**  
CCT: 2700K / 3000K / 3500K / 4000K / 5000K  
(CCT Selectable w/ Switch)

**CRI:**  
CRI 80 or 90 Available

**Beam Angles:**  
18° - 50°, with Preset Detents at 18°, 24°, 36°, and 50°  
(Field Switch Adjustable)

**Thermal Management:**  
Incorporates cutting-edge thermal and electric separation to enhance heat dissipation and boost product performance.

### ELECTRICAL

**Input Voltage:**  
120/277V

**Dimming:**  
3-In-1 Dimming: 0-10V, Triac, and ELV, Dims Down to a True 1%.  
Phase Cut Dimming Standard - See Page 5 For Compatible Dimmers

**Driver:**  
Programmable LED Driver  
Power Factor >0.90  
Total Harmonic Distortion (THD) <20%

**Wattage Dimming:**  
Built-In Wattage Selection, Levels 100%, 75%, 50%

**LEDs:**  
High-efficacy LEDs mounted to metal-core circuit boards for optimized thermal management.

### CONSTRUCTION

**Housing:**  
Seamless Cylinder Die-Cast Aluminum Body offers structural rigidity and long-term durability. Optional Square Housing Available for Seamless Conversion.  
\*All aluminum components are manufactured from corrosion-resistant alloys suitable for outdoor architectural environments.

**Finish:**  
(3) Baffle Options: Vortex, Cross, and Wall Wash

**Optics:**  
Softening, Single-Side Wall Wash, Double-Side Wall Wash, Linear Spread, and Hex Louver Lens Options Available to Suit a Variety of Different Settings. Color, Type, & Beam Angle Switching Standard with Field-Selectable Settings.

**Baffle:**  
(3) Baffle Options: Vortex, Cross, and Wall Wash

**UGR:**  
UGR Level is < 13

**LED Source:**  
Integrated LED Array

### INSTALLATION

Installation by qualified electrician.  
Adjustable Surface, Pendant, Cord, and Stem Mounts Available.

### LISTINGS

UL Listed for Damp Locations.  
Conforms to UL 1598 and CSA standards.  
EnergyStar™ Compliant

### WARRANTY

Standard 2-Year Limited Warranty  
Optional 5-Year and 7-Year Extended Warranties Available  
Rated for -20°C to 40°C ambient operating temperature.  
Note: Specifications subject to change without notice. Actual performance may vary depending on installation environment and operating conditions.



# TITUS SERIES

## Field Selectable Options

The diagram shows a cylindrical pendant light fixture on the left, connected to a circular ceiling flush mount. A callout box from the ceiling mount details the field selectable options:

Selectable Wattage		
Lv1	Lv2	Lv3

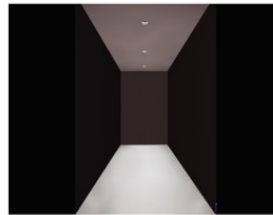
  

Selectable CCT				
2700K	3000K	3500K	4000K	5000K

## Lens Options



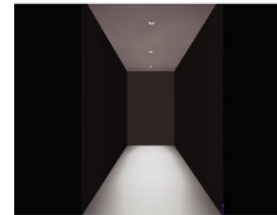
**Softening**



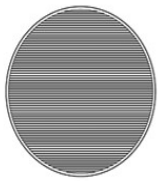
Casts uniform, soft, and comfortable light.



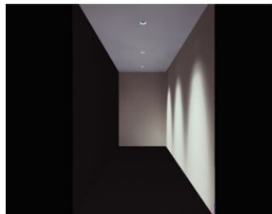
**Linear Spread**



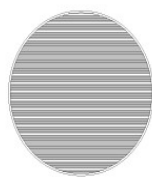
Elongating the beam changes the light type from a circular spot to a rectangular spot.



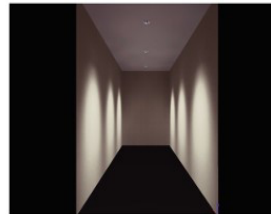
**Single-Side Wall Wash Lens**



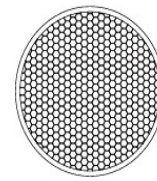
The light type changes from a circular spot to a soft, uniform wash of light on the wall.



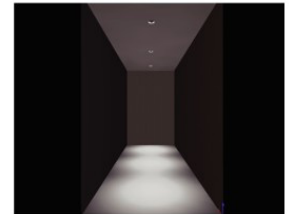
**Double-Side Wall Wash Lens**



The light type changes from circular spots to a soft, uniform wash of light on both sides of the wall.



**Hex Louver**

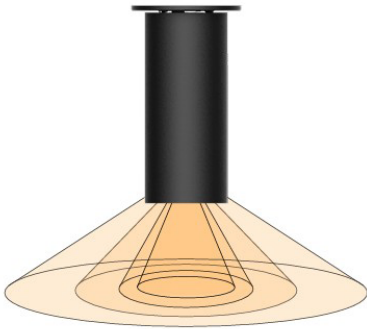


Provides focused lighting with reduced glare (UGR < 9).

# TITUS SERIES




## Beam Angle Options

Stepless beam angle adjustment (18°–50°), complemented by 4 preset detents for rapid deployment.



VERY NARROW FLOOD	NARROW FLOOD	MEDIUM FLOOD	WIDE FLOOD
18°	24°	36°	50°

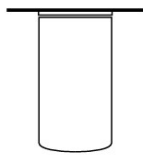
## Baffle Options

 <p><b>Vortex Baffle</b></p> <p>The Vortex Baffle casts a uniform, comfortable light free of harsh shadows.</p>	 <p><b>Cross Baffle</b></p> <p>The Cross Baffle delivers focused, glare-free lighting.</p>	 <p><b>Wall Wash Baffle</b></p> <p>The Wash Baffle allows for a soft, uniform wash of light on the wall.</p>

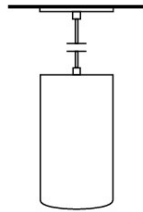
# TITUS SERIES

## Mounting Options

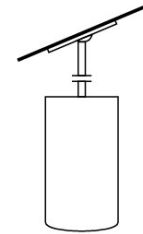
1 Surface Mount



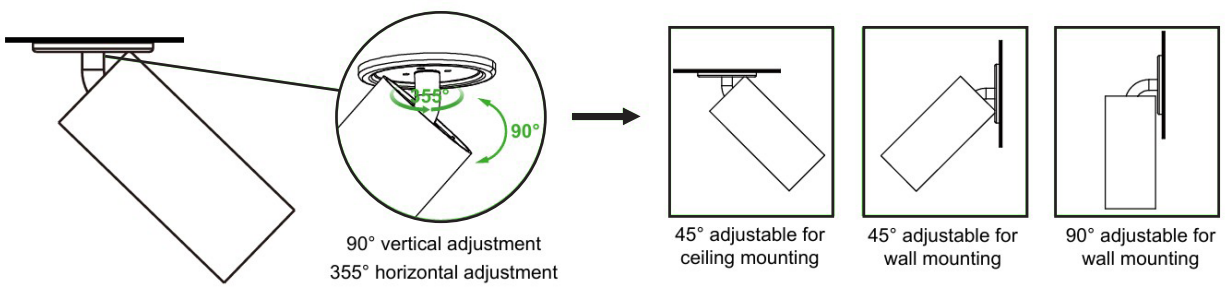
2 Cord Pendant Mount



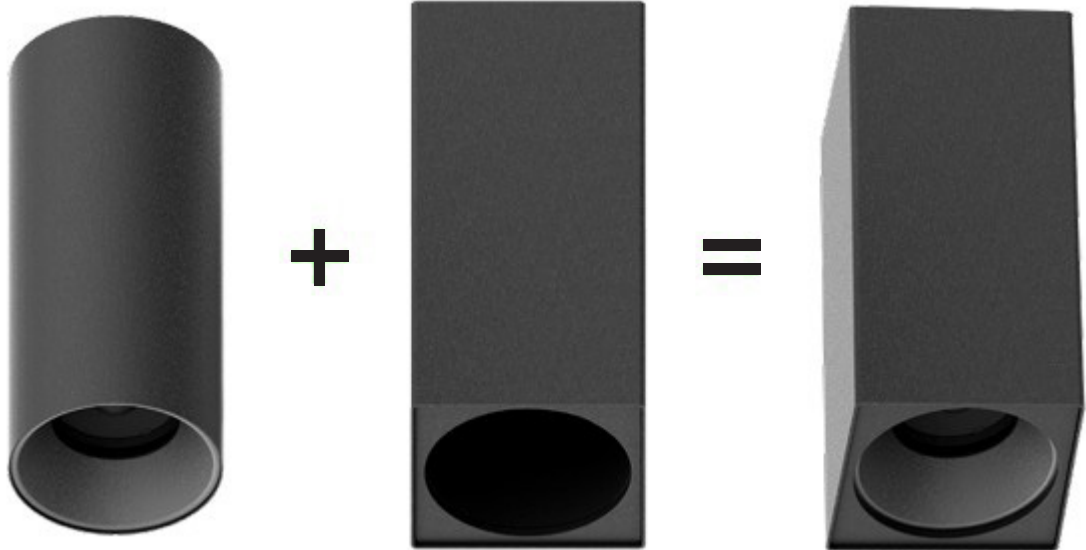
3 Stem Pendant Mount



4 Adjustable Surface Mount



## Square Housing Option



# TITUS SERIES

## Lumen Charts

TITUS SERIES 3" (90 CRI)												
Size	Power Level	System Watts	2700K		3000K		3500K		4000K		5000K	
			Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW
3"	100%	15W	1430 lm	95 lm/W	1430 lm	95 lm/W	1430 lm	95 lm/W	1500 Lms	100 Lms/W	1500 Lms	100 Lms/W
	75%	11W	1050 lm	95 lm/W	1050 lm	95 lm/W	1050 lm	95 lm/W	1100 Lms	100 Lms/W	1100 Lms	100 Lms/W
	50%	8W	760 lm	95 lm/W	760 lm	95 lm/W	760 lm	95 lm/W	800 Lms	100 Lms/W	800 Lms	100 Lms/W

TITUS SERIES 4" (90 CRI)												
Size	Power Level	System Watts	2700K		3000K		3500K		4000K		5000K	
			Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW
4"	100%	25W	2380 lm	95 lm/W	2380 lm	95 lm/W	2380 lm	95 lm/W	2500 Lms	100 Lms/W	2500 Lms	100 Lms/W
	75%	19W	1800 lm	95 lm/W	1800 lm	95 lm/W	1800 lm	95 lm/W	1900 Lms	100 Lms/W	1900 Lms	100 Lms/W
	50%	13W	1240 lm	95 lm/W	1240 lm	95 lm/W	1240 lm	95 lm/W	1300 Lms	100 Lms/W	1300 Lms	100 Lms/W

TITUS SERIES 6" (90 CRI)												
Size	Power Level	System Watts	2700K		3000K		3500K		4000K		5000K	
			Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW
6"	100%	40W	3800 lm	95 lm/W	3800 lm	95 lm/W	3800 lm	95 lm/W	4000 Lms	100 Lms/W	4000 Lms	100 Lms/W
	75%	30W	2850 lm	95 lm/W	2850 lm	95 lm/W	2850 lm	95 lm/W	3000 Lms	100 Lms/W	3000 Lms	100 Lms/W
	50%	20W	1900 lm	95 lm/W	1900 lm	95 lm/W	1900 lm	95 lm/W	2000 Lms	100 Lms/W	2000 Lms	100 Lms/W

## Compatible Phase Cut Dimmer List

No.	Mfg.	Model	No.	Mfg.	Model
1	Lutron	MACL-153M	11	Leviton	1B34L1
2	Lutron	LGCL-153PL	12	Leviton	IPL06
3	Lutron	GLU12-F23622	13	Leviton	SureSlide 6633
4	Leviton	111506	14	Leviton	IPE04
5	Lutron	GLV-600	15	Leviton	IPL06-102
6	Lutron	DVLV-600P	16	Lutron	DVCL-153P
7	Lutron	MALV-600	17	Legrand	LSLV603
8	Lutron	NT-1000	18	Legrand	RHCL453P
9	Lutron	SLV-600P	19	Lutron	1K3502
10	Lutron	MA-600	20	Lutron	DV-600P