



Wattage & Color Temperature  
**SELECTABLE**

# T211LEDB

4" DOWN-LIGHT/UP-LIGHT/BI-DIRECTIONAL CYLINDER

## JOB INFORMATION

Type: \_\_\_\_\_  
 Catalog No: \_\_\_\_\_  
 Project Name: \_\_\_\_\_  
 Comments: \_\_\_\_\_  
 Prepared by: \_\_\_\_\_

T211LEDB

## FEATURES

### USE OF PRODUCT

The intended use of this product is for any outdoor building accent, pedestrian walkways, public access areas, or recreation areas.

### HOUSING

Rugged die cast aluminum housing.

### FINISH

Matt-finished, architectural black powder coat over a precise chromate conversion coating. Available in standard black finish or consult factory for made to order architectural finishes.

### OPTICS

Available in 15°, 25°, 40°, or 60°. Beam angle may be selected individually for each direction.

### LED

LED engine allows for color temperature selectability. Available in 3000K, 4000K, or 5000K. Color temperature may be modified in the field or preset by factory. LED mounted to aluminum heat sink for maximum life output and thermal management. LED color rendering index is 80+ CRI.

### DRIVER

Durable and long lasting LED driver operates at 120-277V and boasts a 90% power factor at 50 to 60 Hz with 0-10V Dimming Constant Current. Wattage may be modified in the field or preset by factory. Fixture may be adjusted to provide for down-light, up light, or bi-directional light in varying wattages. -40°C Min Temp to 50°C Max Temp.

### CONTROLS

Fixture may be controlled by a photocell (integral) or motion sensor affixed to the fixture. Microwave or PIR motion sensor is optional.

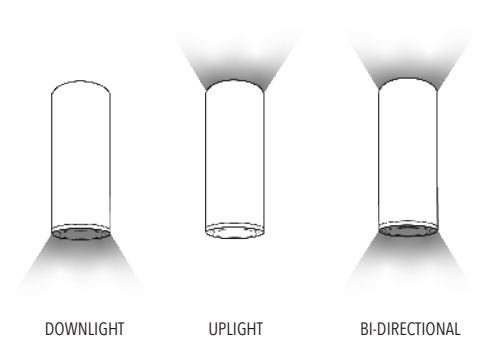
### MOUNTING

Mounts to a 3" or 4" junction box.

### LISTINGS/COMPLIANCE

- UL - Listed for wet location (IP65)

## LIGHT CONFIGURATION



DOWNLIGHT

UPLIGHT

BI-DIRECTIONAL



## ORDERING INFO

SERIES	WATTAGE	COLOR TEMPERATURE	VOLTAGE	DOWN LIGHT OPTIC	UP LIGHT OPTIC
T211LEDB	WS20 - Wattage Selectable S12W - Wattage set at 12W S16W - Wattage set at 16W S20W - Wattage set at 20W	CTS - Color Temp. Selectable (3000K, 4000K, 5000K) S30K - Color Temp. set at 30K S40K - Color Temp. set at 40K S50K - Color Temp. set at 50K	UNV - 120V-277V	15 - 15° 25 <sup>1</sup> - 25° (Standard) 40 - 40° 60 - 60°	15 - 15° 25 <sup>1</sup> - 25° (Standard) 40 - 40° 60 - 60°

FINISH	INCLUDED	OPTIONS
BL <sup>1</sup> - Black MTO <sup>2</sup> - Made to Order MGTO <sup>2</sup> - Marine Grade Made to Order	PC - Photocell 120-277V	MW - Microwave Motion Sensor MSR - Standard PIR Remote Motion Sensor MFR - FSP311 PIR Remote Motion Sensor EM4W - Emergency Battery 4W

**Notes**  
 1. Standard.  
 2. RAL number required.

# T211LEDB

## 4" DOWN-LIGHT/UP-LIGHT/BI-DIRECTIONAL CYLINDER

### DOWN-LIGHT

SYSTEM WATTS	COLOR TEMPERATURE	15°		25°		40°		60°	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
6W	3000K	629 lm	103 lm/W	621 lm	101 lm/W	608 lm	99 lm/W	620 lm	101 lm/W
	4000K	667 lm	108 lm/W	661 lm	109 lm/W	643 lm	106 lm/W	658 lm	109 lm/W
	5000K	682 lm	108 lm/W	678 lm	107 lm/W	657 lm	104 lm/W	672 lm	107 lm/W
8W	3000K	783 lm	101 lm/W	777 lm	101 lm/W	755 lm	97 lm/W	768 lm	99 lm/W
	4000K	832 lm	109 lm/W	824 lm	108 lm/W	800 lm	104 lm/W	821 lm	107 lm/W
	5000K	839 lm	105 lm/W	831 lm	104 lm/W	805 lm	100 lm/W	828 lm	103 lm/W
10W	3000K	963 lm	101 lm/W	939 lm	98 lm/W	914 lm	96 lm/W	924 lm	96 lm/W
	4000K	1017 lm	108 lm/W	997 lm	105 lm/W	970 lm	103 lm/W	994 lm	105 lm/W
	5000K	1008 lm	101 lm/W	994 lm	100 lm/W	964 lm	97 lm/W	990 lm	99 lm/W

BUG Rating	B-1	U-0	G-0	CRI	>90
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### UP-LIGHT

SYSTEM WATTS	COLOR TEMPERATURE	15°		25°		40°		60°	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
6W	3000K	629 lm	103 lm/W	621 lm	101 lm/W	608 lm	99 lm/W	620 lm	101 lm/W
	4000K	667 lm	108 lm/W	661 lm	109 lm/W	643 lm	106 lm/W	658 lm	109 lm/W
	5000K	682 lm	108 lm/W	678 lm	107 lm/W	657 lm	104 lm/W	672 lm	107 lm/W
8W	3000K	783 lm	101 lm/W	777 lm	101 lm/W	755 lm	97 lm/W	768 lm	99 lm/W
	4000K	832 lm	109 lm/W	824 lm	108 lm/W	800 lm	104 lm/W	821 lm	107 lm/W
	5000K	839 lm	105 lm/W	831 lm	104 lm/W	805 lm	100 lm/W	828 lm	103 lm/W
10W	3000K	963 lm	101 lm/W	939 lm	98 lm/W	914 lm	96 lm/W	924 lm	96 lm/W
	4000K	1017 lm	108 lm/W	997 lm	105 lm/W	970 lm	103 lm/W	994 lm	105 lm/W
	5000K	1008 lm	101 lm/W	994 lm	100 lm/W	964 lm	97 lm/W	990 lm	99 lm/W

CRI	>90
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### BI-DIRECTIONAL (UP&DOWN)

SYSTEM WATTS	COLOR TEMPERATURE	15°		25°		40°		60°	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
12W	3000K	1256 lm	103 lm/W	1243 lm	100 lm/W	1215 lm	99 lm/W	1239 lm	101 lm/W
	4000K	1331 lm	110 lm/W	1323 lm	109 lm/W	1285 lm	105 lm/W	1316 lm	108 lm/W
	5000K	1362 lm	108 lm/W	1355 lm	107 lm/W	1314 lm	104 lm/W	1345 lm	106 lm/W
16W	3000K	1564 lm	101 lm/W	1554 lm	101 lm/W	1509 lm	97 lm/W	1536 lm	99 lm/W
	4000K	1660 lm	108 lm/W	1647 lm	108 lm/W	1600 lm	104 lm/W	1642 lm	107 lm/W
	5000K	1675 lm	105 lm/W	1660 lm	104 lm/W	1610 lm	100 lm/W	1655 lm	103 lm/W
20W	3000K	1924 lm	101 lm/W	1877 lm	98 lm/W	1829 lm	96 lm/W	1847 lm	96 lm/W
	4000K	2028 lm	107 lm/W	1993 lm	105 lm/W	1940 lm	102 lm/W	1988 lm	105 lm/W
	5000K	2011 lm	101 lm/W	1986 lm	100 lm/W	1927 lm	97 lm/W	1979 lm	99 lm/W

BUG Rating	B-1	U-4	G-0	CRI	>90
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# T211LEDB

4" DOWN-LIGHT/UP-LIGHT/BI-DIRECTIONAL CYLINDER

## DIMENSIONS

