



T219LED

BI - DIRECTIONAL LED CYLINDER WALL LUMINAIRE

JOB INFORMATION

Type: _____
 Catalog No: _____
 Project Name: _____
 Comments: _____

 Prepared by: _____

T219LED

FEATURES

USE OF PRODUCT

The intended use of this product is for wall wash luminaires and/or directional lighting for commercial, retail, or architectural applications.

HOUSING

Rugged die cast aluminum housing.

FINISH

Architectural black powdercoat over a precise chromate conversion coating. Consult factory for made to order architectural finishes.

OPTICS

Anodized aluminum reflector with 36° beam angle. Clear tempered glass lens for impact resistance. Fixture available in either up light, down light, or bi-directional configuration. Lens is sealed by a one- piece silicon gasket, which prohibits entrance of outside contaminants.

LED

High output LEDs offer a minimum estimated operating life of 50,000 hours in 3000K, 3500K, 4000K, or 5000K (standard) with CRI>83. LEDs placed on high performance aluminum heatsink for reduced junction temperatures and extended life.

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. Driver protections includes: Output open load, over-current and short-circuit, and over-temperature with auto recovery. -30°C Min Temp. to 40°C Max Temp. Step down transformer may be utilized for 480V or 347V applications.

MOUNTING

Luminaire may be mounted over a 4" recessed outlet box.

EPA

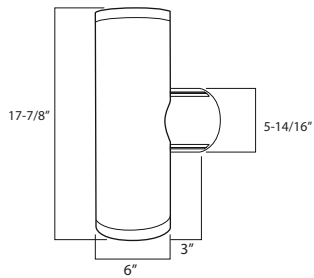
Effective Projected Area (Sq. Ft.): 0.633 ft²

LISTINGS/COMPLIANCE

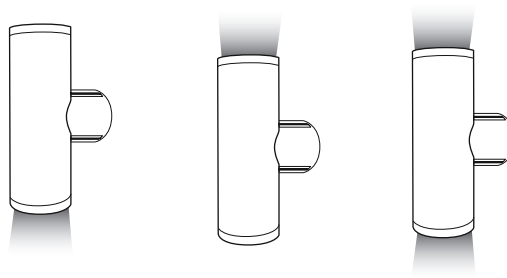
- CSA - Suitable for wet location.
- Meets Dark Sky Compliancy in down light configuration only.



DIMENSIONS



LIGHT CONFIGURATON



Downlight

Uplight

Bi-directional

ORDERING INFO

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DOWNLIGHT ORDERING INFO

SERIES	CONFIGURATION	WATT/LUMENS	VOLTAGE	COLOR TEMPERATURE	OPTICS	FINISH	GENERATION
T219LED	DL - Downlight	12 - 12W/1050lm	UNV - 120V-277V	30 - 3000K	36 ³ - 36°	BL ⁴ - Black	G2 - 2nd Generation
		20 - 20W/1890lm	347 ¹ - 347V	35 - 3500K	15 - 15°	MTO ⁵ - Made to order	
		30 - 30W/3150lm	480 ¹ - 480V	40 - 4000K		MGTO ⁵ - Marin grade made to order	
		45 - 45W/4725lm		50 ² - 5000K			
		58 - 58W/5738lm					

OPTIONS

PC - Photocell 120-277V
 MS - Motion sensor (Bi-Level)
 SP10 - Surge Protection 10KV
 LPL - PIR sensor (low 8' mounting)
 LPM - PIR sensor (low 20' mounting)
 LPF - Radio module PCB assembly

Notes

1. Stepdown transformer included.
2. Standard color temperature.
3. Standard Optic.
4. Standard Finish.
5. RAL number required

UPLIGHT ORDERING INFO

SERIES	CONFIGURATION	WATT/LUMENS	VOLTAGE	COLOR TEMPERATURE	OPTICS	FINISH	GENERATION
T219LED	UL - Uplight	12 - 12W/1050lm	UNV - 120V-277V	30 - 3000K	36 ³ - 36°	BL ⁴ - Black	G2 - 2nd Generation
		20 - 20W/1890lm	347 ¹ - 347V	35 - 3500K	15 - 15°	MTO ⁵ - Made to order	
		30 - 30W/3150lm	480 ¹ - 480V	40 - 4000K		MGTO ⁵ - Marin grade made to order	
		45 - 45W/4725lm		50 ² - 5000K			
		58 - 58W/5738lm					

OPTIONS

PC - Photocell 120-277V
 MS - Motion sensor (Bi-Level)
 SP10 - Surge Protection 10KV
 LPL - PIR sensor (low 8' mounting)
 LPM - PIR sensor (low 20' mounting)
 LPF - Radio module PCB assembly

Notes

1. Stepdown transformer included.
2. Standard color temperature.
3. Standard Optic.
4. Standard Finish.
5. RAL number required

BI-DIRECTIONAL ORDERING INFO

SERIES	CONFIGURATION	UP-LIGHT WATT/LUMENS ¹	DOWN-LIGHT WATT/LUMENS ¹	VOLTAGE	COLOR TEMPERATURE	UP-LIGHT OPTICS	DOWN-LIGHT OPTICS
T219LED	BD - Bi-Directional	12 ¹ - 12W/1050lm	12 ¹ - 12W/1050lm	UNV - 120V-277V	30 - 3000K	36 ⁴ - 36°	36 ⁴ - 36°
		20 ¹ - 20W/1890lm	20 ¹ - 20W/1890lm	347 ² - 347V	35 - 3500K	15 - 15°	15 - 15°
		30 ¹ - 30W/3150lm	30 ¹ - 30W/3150lm	480 ² - 480V	40 - 4000K		
		45 ¹ - 45W/4725lm	45 ¹ - 45W/4725lm		50 ³ - 5000K		

FINISH GENERATION OPTIONS

BL ⁵ - Black	G2 - 2nd Generation	PC - Photocell 120-277V
MTO ⁶ - Made to order		MS - Motion sensor (Bi-Level)
MGTO ⁶ - Marin grade made to order		SP10 - Surge Protection 10KV

Notes

1. Maximum total system wattage shall not exceed 60W
2. Stepdown transformer included
3. Standard color temperature
4. Standard Optic
5. Standard Finish
6. RAL number required

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Up-light or Down-light			
Model Number	Wattage	4000K	
T219LED-10	10.34	1154	Lumen
		112	Efficacy
		B1-U2-G0	B-U-G Rating
T219LED-20	21.2	2308	Lumen
		109	Efficacy
		B2-U2-G0	B-U-G Rating
T219LED-30	28.9	3116	Lumen
		105	Efficacy
		B2-U2-G0	B-U-G Rating
T219LED-45	43.9	4616	Lumen
		105	Efficacy
		B3-U3-G0	B-U-G Rating
T219LED-58	54.4	5655	Lumen
		104	Efficacy
		B3-U3-G0	B-U-G Rating

BI-DIRECTIONAL			
Model Number	Wattage	4000K	
T219LED-10-10	20.68	2190	Lumen
		106	Efficacy
		B1-U5-G0	B-U-G Rating
T219LED-20-20	42.4	4380	Lumen
		103	Efficacy
		B2-U5-G0	B-U-G Rating
T219LED-30-30	57.8	5782	Lumen
		100	Efficacy
		B2-U5-G0	B-U-G Rating