



T436LED

DELUXE LED FLOOD LIGHT

JOB INFORMATION

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

T436LED

FEATURES

USE OF PRODUCT

The intended use of this product is for pedestrian walkways, public access areas, flagpoles, recreation areas, landscape areas, or for accent purposes.

HOUSING

- Rugged die cast aluminum housing and hinged top frame with safety cable restraint. Door is constructed of one-piece die cast aluminum with stainless steel, single captive door fastener for easy maintenance.
- 1/2" coin plugs with O-rings for conduit & photocell for easy installation.

FINISH

Matt-finished, architectural bronze powdercoat over a precise chromate conversion coating. Available in standard dark polyester bronze or consult factory for made to order architectural finishes.

OPTICS

Specular anodized aluminum reflector is designed for maximum photometric efficiency and optimum light distribution. Clear tempered

glass lens for impact resistance. Lens is sealed by a one-piece silicon gasket which prohibits entrance of outside contamination.

LED

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

DRIVER

Durable LED driver operates at 120-277V with 0-10V dimming protocol. Power factor: 0.90; 50 to 60 Hz. Driver protections includes: Output open load, over-current and short-circuit, and over-temperature with auto recovery. -30oC Min Temp. to 40oC Max Temp. Step down transformer may be utilized for 480V or 347V applications.

MOUNTING

Slip fitter, Swivel Bracket, Ground Stake, or Post top fitter available upon request.

LISTINGS/COMPLIANCE

- CEC Compliant emergency drive
- CSA - Listed for wet locations.

B.U.G. RATING

Watts	Lumens	B-U-G Rating
12W	1050lm	B1-U0-G0
20W	1890lm	B1-U0-G0
30W	3150lm	B1-U0-G1
45W	4725lm	B2-U0-G1
57W	5870lm	B2-U0-G1

ORDERING INFO

SERIES	WATT/LUMENS	VOLTAGE	COLOR TEMPERATURE	MOUNTING	FINISH	OPTIONS
T436LED	10 - 10W/1050lm	UNV - 120V-277V	30 - 3000K	SF - Slipfitter	BZ ¹ - Bronze	PC1 - Photocell 120V
	18 - 18W/1890lm	347 - 347V	35 - 3500K	SB - Swivel bracket	MTO ² - Made to order	PC2 - Photocell 277V
	30 - 30W/3150lm	480 - 480V	40 - 4000K	TWMB-SF - Wall bracket with slipfitter	MGTO ² - Marin grade made to order	POL - Polycarbonate lens
	45 - 45W/4725lm		50 - 5000K	TWMB90-SF - Wall bracket 90° with slipfitter		VG - Visor guard/Glare shield
	57 - 57W/5870lm					WG - Wire guard
						MS - Motion sensor (Bi-Level)
						EM - Emergency battery
						SP10 - Surge protection 10KV

Notes

1. Standard
2. RAL number required.

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DIMENSIONS

