

DATE _____ PROJECT _____ FIRM _____ TYPE _____



FEATURES

- Heavy Duty Construction
- Dust and Moisture Resistant
- CRI 90+ Standard; R9>50
- 5 Year, 50,000 Hour Fixture Warranty
- 2700K, 3000K, 3500K, 4000K & 5000K Color Temperatures Available
- Ambient Operating Temperature Range: 30°C to 50°C
- Available with PoE- [See More](#)

APPLICATIONS Carwash, Parking Garages, Ships & Marine Vessels, Dusty Environments

FINISH Standard Powder-Coated White. Custom RAL Colors Available

CONSTRUCTION Die Formed and Spot Welded, 20 ga. Cold Rolled Steel Housing and Door Frame with Gasketing

OPTICS Prismatic Acrylic Lens (Lens May Be Mounted Smooth Face Down for Better Seal to Door Frame)



*Must Specify JA8 Compliant Driver

DRIVERS, SENSORS, & POE



For Wiring Diagrams, POE, and Sensor Information Click [Here](#)

ELECTRICAL Integral Driver with 0-10V Dimming Standard. Several Driver Options Available

EXTRUSION DIMENSIONS



LED SYSTEM INFORMATION

	Nominal System Watts	Nominal Delivered Lumens	Nominal Efficacy
Standard (LTG1)	29 W	2,915 lm	100 LPW
Low (LTG2)	20 W	2,070 lm	103 LPW
High (LTG3)	40 W	3,900 lm	97 LPW

Based on a 90CRI, 3500K luminaire using one driver. Custom outputs available; specify below.

ORDERING



1 - FIXTURE ID

WET LED

2 - LENGTH

2x2

3 - COLOR TEMP

- 27 - 2700K/90 CRI
- 30 - 3000K/90 CRI
- 35 - 3500K/90 CRI
- 40 - 4000K/90 CRI
- 50 - 5000K/90 CRI
- WD* - Warm Dim 2200K-3000K
- TW** - Tunable White 2700K-6500K

*Requires WD10 Driver

**Requires TW10 Driver

4 - LED SYSTEM

- LTG1 - Standard
- LTG2 - Low
- LTG3 - High
- LTGC - Custom Output

5 - VOLTAGE

- UNV - Universal (120/277V)
- 347V* - 347V

*Must use DB Driver

6 - DRIVER

- DB - Standard 1% Dimming (0-10V)
- DB.1% - 0.1% Dimming (0-10V)
- ELV-TRI - 2-wire 1% Dimming (120V only) ELV and TRIAC Compatible
- LDE1 - Lutron Digital EcoSystem
- DALI - DALI-2 Driver
- PoE - Power over Ethernet. Consult Factory for Compatibility
- TW10 - Dual Channel, 0-10V For Color Tuning (CCT and Intensity Control)
- WD10 - 0-10V Driver For Warm Dimming
- PSQ - Lutron 0-10V For Color Tuning

7 - FINISH

- W - White (Standard)
- CC - Custom Color (provide RAL#)

8 - MOUNTING

- T - 9/16" Tee Grid
- T15 - 15/16" Tee Grid
- SG - Slot Grid/Interlude
- F - Flange

9 - CIRCUIT (Optional)

- EM 120V - Emergency Pack
- EM 277V - Emergency Pack
- EMCKT - Emergency Circuit

10 - OTHER OPTIONS

- WH6 - 6ft Whips Preinstalled