# Libella™ EcoPower® Faucet

### **FEATURES**

- Self-generating hydropowered EcoPower system
- No minimum daily usage requirement
- Micro-sensor positioned underneath the spout head for accurate hand detection ensuring smooth and consistent water distribution
- Vandal resistant aerator housing
- Durable chrome plated spout body
- Single-hole mount installation
- Kit includes spout body, controller box, and mounting hardware - less supply lines
- Equipped with 1.0gpm flow control

### **MODELS**

- ☐ TEL1A1-D10E
  - TELS1A1 (Libella Spout)
  - TELC101R-D10E (Controller: 0.18gpc, 10 sec on-demand)
- ☐ TEL1A1-D10EM
  - TEL1A1-D10E (Libella Spout Kit)
  - TLM10 (Mixing Valve)
- ☐ TEL1A1-D10ET
  - **TEL1A1-D10E** (Libella Spout Kit)
  - TLT10R (Thermostatic Mixing Valve)

## **COLORS/FINISHES**

#CP Polished Chrome

## **OPTIONAL ACCESSORIES**

- THP3158#CP 4" Cover Plate
- THP3159#CP 8" Cover Plate
- THP3237 Swivel Coupling

## PRODUCT SPECIFICATION

TOTO Model #\_\_\_\_\_ Product shall have hydropowered self-generating, EcoPower System. Product shall have vandal resistant aerator. Product shall have maximum of 10 seconds on-demand flow (0.18gpc). Product shall have anti-scald shape memory alloy thermostatic mixing valve (-ET models only). Product shall have self-adjusting sensor.





### CODES/STANDARDS

- Operates below federally mandated consumption limit of 0.25gpc.
- Complies to California Green Building Code/ CALGreen of 0.20gpc.
- Complies with Federal and State statutes as low-lead (contains a weighted average of 0.25% lead or less).
- Complies with City of Los Angeles Water Efficiency Ordinance.
- Certifications: IAPMO(cUPC), California Energy Commission (CEC) State of Massachusetts, and others.
- Meets or exceeds ASME A112.18.1M/CSA B125.1, and NSF372-2011.
- ADA compliant.
- \* For codes and standards of mixing valves TLM10 and TLT10R, please refer to corresponding product spec sheets.





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### **SPECIFICATIONS**

Power Supply	EcoPower
Sensor Detection Range	5-1/8" - 7-7/8" (130 - 200mm) Sensor is self-adjusting
Water Supply Pressure	Min (Flowing) Pressure: 15psi (100 kPa) Max (Static) Pressure: 80 psi (551kPa)
Water Supply	G1/2 (1/2 NPSM compatible)
Inlet Temperature Range	39-110°F(4-42°C)
Ambient Temperature	32-104°F(0-40°C)
Humidity	Max. 90% RH
Flow Rate	0.18 gpc* - max 10 second On-Demand** (0.18 gpc = 1.0 gpm x 10/60 seconds) Equipped with 1.0 gpm flow control
Warranty	Three year limited

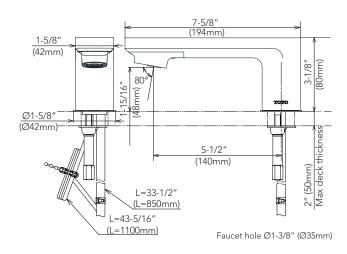
### NOTE

Following the federal mandate for water efficiency outlined in the Environmental Protection Act of 1992, faucets can be rated for water consumption based on two categories: Flow Rate and Water Consumption. TOTO uses the water consumption standard because it is the most accurate method of measuring water use. TOTO faucets also comply with the CALGreen Guideline of water usage.

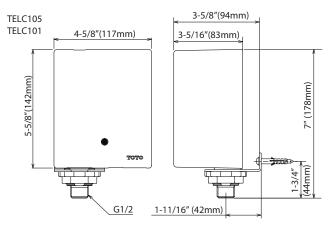
### Water Saving

On-Demand [10 sec.] faucet (0.18gpc) 30% less than Federal Standard (0.25gpc) 10% less than CAL Green (0.20gpc)

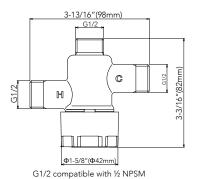
### Libella



### Controller

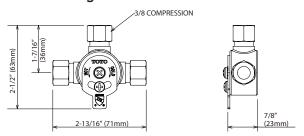


G1/2 compatible with ½ NPSM



Thermostatic Mixing Valve (TLT10R)

#### **Available Mixing Valves**



Hot/Cold Mixing Tee (TLM10)



<sup>\*</sup>Gallons per cycle (gpc) is the amount of water per usage cycle.

<sup>\*\*</sup> On-demand refers to the way in which the water is dispersed (i.e.; water is only dispersed when the sensor is activated by the user as needed).