

|                       |       |
|-----------------------|-------|
| Project:              |       |
| Location:             |       |
| Model#: TLD RW15-347V | Type: |
| Client:               | Qty:  |
| Prepared by:          | Date: |

## SERIES SPECIFICATIONS



To supply Tamlite's TLD Series of LED Commercial Retrofit Whip as specified. The housing shall operate at 347Vac as specified and use a 1-10V dimmable, constant current type driver. Cable connections between light engine and driver shall use armoured cable. Retrofit Whip shall be c-ULus listed.



## PERFORMANCE SPECIFICATIONS

**Luminaire Type:** Direct

**UL Classification:** Wet Location Listed, IC-Rated

**CCN Number:** IFA07.E470484

**Spacing Criteria:** 1.06 (C0/180), 1.06 (C90/270)

**Ambient Operating Temp:** -30C to +40C

**Limited Product Warranty:** 5 Year(s)

**Environmental Rating(s):** IP44

**Certification Standards:** UL Safety US-CA, RoHS

## LED SPECIFICATIONS

**Source Type:** LED

## ELECTRICAL SPECIFICATIONS

**Input Voltage:** 347Vac

**Current Draw at 347Vac:** 0.0482A

**Max Operating Case Temperature:** 65C

**Over Temperature Protection:** Auto Recovery. Returning to normal after over temperature is removed.

**Input Frequency:** 50/60 hz

**Power Factor at 347Vac:** > 0.90

**Dimming:** 0-10Vdc, (0% Min Light Level)

**Short Circuit Protection:** Auto Recovery. The output shall return to normal when the fault condition is removed.

**Fixture Draw:** 16.71W

**THD at 347Vac(%):** < 15%

**Dimming Current mA:** .5mA draw

**Driver Certifications:** cULus, RoHS

## PHYSICAL SPECIFICATIONS

**Finish Type:** Galvanized Steel

**Wiring:** Frame mounted junction box

**Mounting:** Recessed

## SHIPPING INFORMATION

**OrderingCode(s):** TLD RW15-347V



|                      |       |
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SERIES ARCHITECTURE

Series Architecture

TLD SERIES NOMENCLATURE

| Size | Wattage | CCT |       | Mounting |                       | Voltage |              | Finish |               | Accessories |                          |
|------|---------|-----|-------|----------|-----------------------|---------|--------------|--------|---------------|-------------|--------------------------|
| 4    | 15      | 30K | 3000K | A        | Architectural Housing | UNV     | 120 - 277VAC | HZ     | Haze          | EM          | Emergency Backup Battery |
| 6    | 21      | 35K | 3500K | P        | Plaster Frame Housing | 347     | 347VAC       | SP     | Specular      |             |                          |
| 8    | 28      | 40K | 4000K | R        | Remodel Housing       |         |              | WH     | White         |             |                          |
|      | 40      | 50K | 5000K | RK       | Retrofit Kit          |         |              | CC     | Custom Colour |             |                          |
|      | 48      |     |       |          |                       |         |              |        |               |             |                          |
|      | 52      |     |       |          |                       |         |              |        |               |             |                          |
|      |         |     |       |          |                       |         |              |        |               |             |                          |