



CUSTOMER NAME _____

Project Name _____

Date _____ Type _____

Catalog Number _____

LTQ Series

Track Light

LTQ provides high-performance solutions for demanding market needs. The optical design of the LTQ provides the best wall-wash effect for merchandising and banners. The full enclosure of this fixture is comprised of high precision die-casts providing a robust finish and quality. LTQ's innovative joint design enables continuous adjustments to aim at the right spot with the right intensity.

Construction

Housing: Die cast aluminum housing

Fixture Color: White or Black

Weight: 3.6 lbs (1.64 kg)

Optical System

Lumens: 2200 - 3900

Distribution: Wall Wash

CCT: 2700K, 3000K, 3500K, 4000K

CRI: 90

Electrical

Input Voltage: 120VAC

Input Frequency: 50/60Hz

Power Factor (PF)*: >0.9%*

Total Harmonic Distortion (THD)*: <20%*

* System power factor and THD is tested and specified at 120V input and maximum load conditions.

Controls

Dimming: Forward and Reverse Phase Dimming
Phase-Cut Dimmers & Dimming (See Table)

Ambient Temperature

| TYPE | TEMPERATURE RATE |
|-----------------------|---------------------------------|
| OPERATING TEMPERATURE | 10°C up to 35°C (50°F to 95° F) |

Lumen Maintenance

| |
|-------------------------------|
| LXX(10K) @ Hours 50,000 HR |
| L85 |

ADDITIONAL FEATURES

- **Mounting:**
 - Global GES Ecosystem 1 & 2 circuit
 - Lytespan 1 & 2 circuit
 - Lightolier Lytespan 1 & 2 circuit
 - Juno/Contech 1 & 2 circuit

Design Life & Warranty

- RoHS compliant
- LM-79, LM 80 tests and reports are performed in accordance to IESNA standards.
- **Current's Limited 5-year Warranty:**
Please see website.

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Ordering Information

LTQ **ID** **A** **T** **WW** **9** **P** **Q**

| PRODUCT FAMILY | DRIVER TYPE | GENERATION | VOLTAGE | NOMINAL LUMENS | DISTRIBUTION | CRI | CCT | DIMMING | CONTROLS | MOUNTING | FINISH |
|--------------------------------|------------------------|--------------------|----------|------------------------------|----------------|------------|--|------------------|----------|---|-------------------------------|
| LTQ = Lumination® Track Series | ID = Integrated Driver | A = 1st Generation | 1 = 120V | 27 = 2700 lm 39 = 3900 lm | WW = Wall Wash | 9 = 90 CRI | 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K | P= Phase Dimming | Q = None | J1 = Juno 1 & 2 circuits (compatible with Contech) G1 = Global Ecosystem (GES) 1 & 2 Circuits L2 = Lightolier Lytespan 1 & 2 circuits | WHITE = White BLCK = Black |

| WATTAGE | LUMENS (lm) | CCT (K) | CRI |
|---------|-------------|---------|-----|
| 28 | 2200 | 2700 | 90 |
| 28 | 2500 | 3000 | 90 |
| 28 | 2500 | 3500 | 90 |
| 28 | 2700 | 4000 | 90 |
| 43 | 3400 | 2700 | 90 |
| 43 | 3700 | 3000 | 90 |
| 43 | 3700 | 3500 | 90 |
| 43 | 3900 | 4000 | 90 |

Example: LTQIDA127WW930PQJ1WHITE - 2700 typical lumens
 (See table to the left), 3000K CCT, 90 CRI, Wall-Wash, Phase Dimmable, White housing, Juno track adapter

Compatible Phase-Cut Dimmers & Dimming

| 120VAC DIMMERS | |
|----------------|------------|
| Mfg. | Model |
| Lutron | S-603PG |
| Leviton | IPI06-1LZ |
| Leviton | 6631-2 |
| Lutron | DVCL-153P |
| Lutron | DV-600P |
| Lutron | TGCL-153P |
| Lutron | S-600P |
| Leviton | VPE06 |
| Lutron | DVELV-303P |
| Lutron | SELV-300P |
| Leviton | 6683-1W |
| Leviton | 6161 |
| Leviton | 6633-P |
| Lutron | TG-600P |
| Cooper | DLC03P |
| Lutron | LG-600P |
| Lutron | CT-103P |
| Cooper | SLC03P |
| Leviton | IPE04 |
| Lutron | MAELV-600 |
| Lutron | FAELV-500 |
| Lightolier | ZP260QEW |
| Cooper | DAL06P |

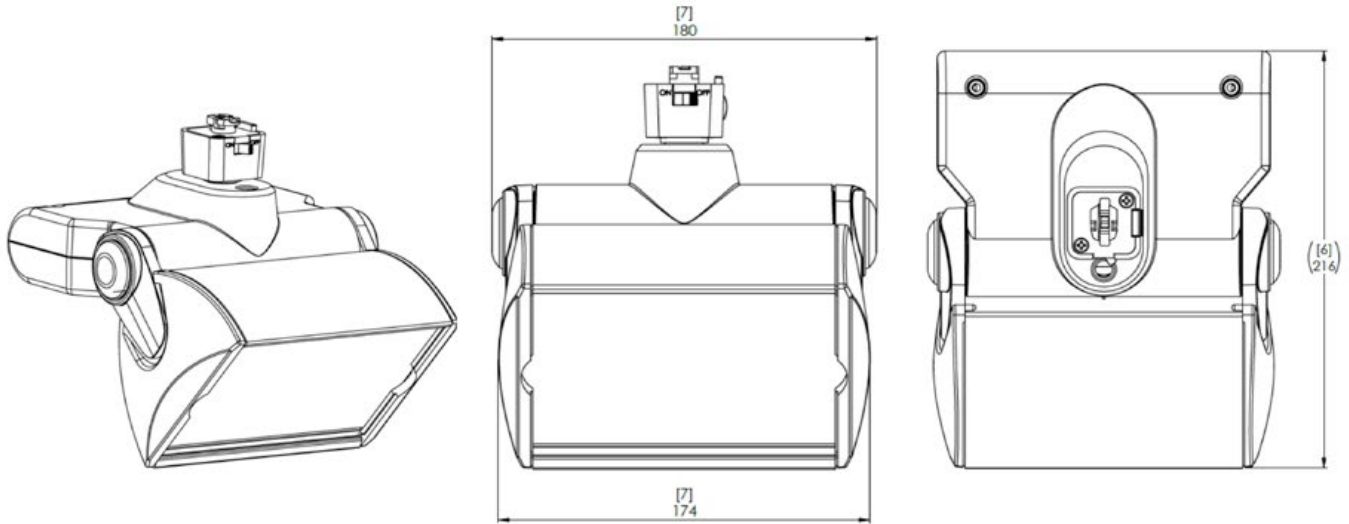
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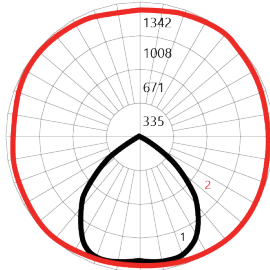
Catalog Number _____

Product Dimensions



Photometric Data

LTQ Series
90 CRI
3000K
 2756 LM
 LTQIDA127WW930PQX1XXXX



| ZONE | LUMENS |
|-------|--------|
| 0-10 | 120.29 |
| 10-20 | 367.32 |
| 20-30 | 569.45 |
| 30-40 | 651.26 |
| 40-50 | 553.33 |
| 50-60 | 309.36 |
| 60-70 | 125.07 |
| 70-80 | 47.86 |
| 80-90 | 12.53 |

| ZONE | LUMENS | % OF LAMP | % OF FIXTURE |
|-------|---------|-----------|--------------|
| 0-30 | 1057.06 | 38.40 | 38.30 |
| 0-40 | 1708.32 | 62.00 | 62.00 |
| 0-60 | 2571.01 | 93.30 | 93.30 |
| 0-90 | 2756.46 | 100.00 | 100.00 |
| 0-180 | 2756.46 | 100.00 | 100.00 |