

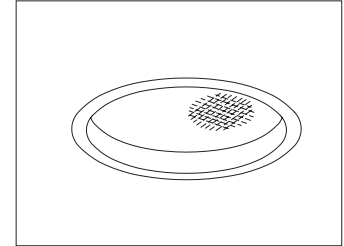
| | | |
|-----------|---------|---------|
| CATALOG # | TYPE | |
| JOB NAME | WATTAGE | VOLTAGE |

6" 1 Triple 32 WATT MAXIMUM

GRR-06036

CFL Regressed Lens Downlight

Seamless White Trim • Shallow Plenum • Type IC



Specifications

Lamp

- Designed for one 4-pin triple tube amalgam compact fluorescent lamp: 22/26W/triple

Ballast: Multi Wattage/Voltage

- Installed electronic high power factor, thermally protected. Internally fused.
- 120-277 multi-volt; 50/60 Hz; THD < 10%.
- Cold weather minimum starting temperature: -22°F (-30°C)
- Provides end of lamp life protection circuit.
- ClickQuick connectors for easy service.

Reflector

- Specular Alzak® aluminum.

Trim Assembly

- Tapered aluminum one piece all white smooth self-changed trim.
- Regressed tempered prismatic C#73 lens.

Aluminum Housing: Shallow 6" Depth

- Acrylic enamel. Rustproof: Exceeds 1000 hour ASTM salt spray test.

- Lightweight: Minimizes ceiling load.
- Cool operation: Extends component life.
- Entire luminaire serviced through aperture.
- Built-in plaster frame.

Outlet Box

- Prewired 14 GA (NEC) galvanized steel, UL listed. 1/2" and 3/4" knockouts.
- 27 gauge enamel bars with adjustable mounting brackets supplied.
- Recessed indoor or outdoor in covered locations.

UL, C-UL (Canada) Listings

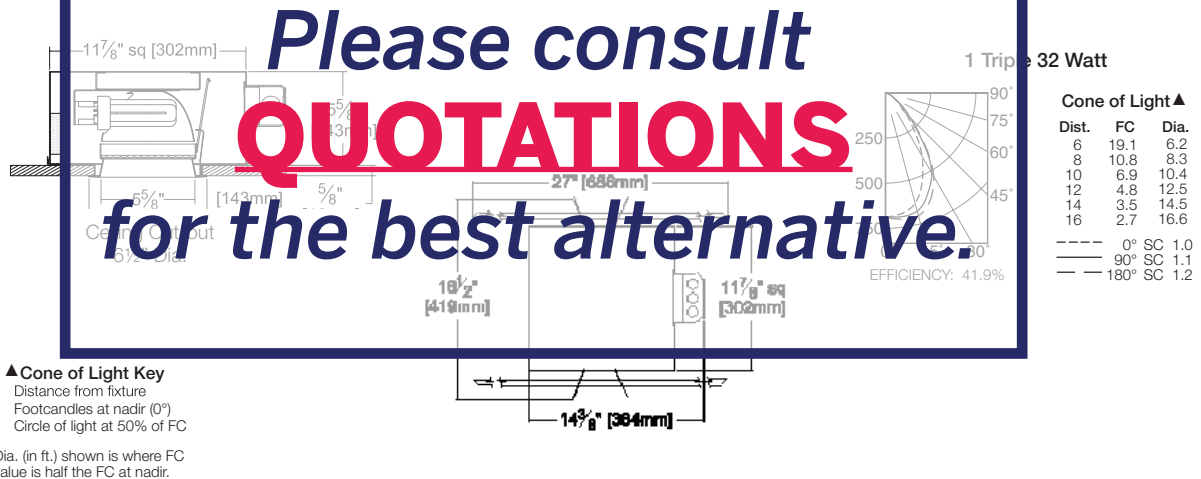
- Wet, damp or dry locations, covered ceilings.
- Type I (pre-finish), A (pre-finish) contact with insulation.
- Through-branch conductors (6#12).
- Three Year Limited Warranty.
- Complete standard fixture ballast.



QuickShip
Program
Luminaire

THIS PRODUCT IS NO LONGER AVAILABLE

Performance at a Glance



THE KIRLIN COMPANY

3401 EAST JEFFERSON AVENUE • DETROIT, MICHIGAN 48207-4232
 (313) 259-6400 • Fax: (313) 259-9409 OR (313) 259-3121 • www.kirlinlighting.com

**GAZELLE EXPRESS:
 COMPACT FLUORESCENT LIGHTING**

MAXIMUM WATTAGE
1 Triple 32

CATALOG NUMBER
GRR-06036

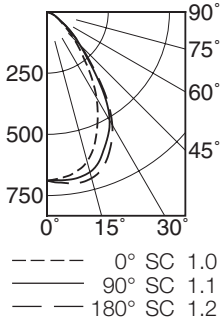
DUE TO OUR CONTINUING EFFORT TO IMPROVE PRODUCTS, TECHNICAL INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

Alzak® is a registered trademark of ALCOA.

Detailed Photometry - Installed Fixture

Photometry from I.T.L., Boulder, CO

GRR-06036 (1 Triple 32)



EFFICIENCY : 41.9%

| CANDLEPOWER DISTRIBUTION | | | | | |
|--------------------------|-----|------|------|-------|-------|
| | 0.0 | 45.0 | 90.0 | 135.0 | 180.0 |
| 0 | 689 | 689 | 689 | 689 | 689 |
| 5 | 680 | 681 | 691 | 697 | 700 |
| 15 | 632 | 644 | 677 | 693 | 703 |
| 25 | 489 | 530 | 578 | 596 | 612 |
| 35 | 308 | 347 | 402 | 403 | 419 |
| 45 | 156 | 168 | 190 | 189 | 196 |
| 55 | 68 | 81 | 84 | 82 | 79 |
| 65 | 32 | 35 | 35 | 34 | 33 |
| 75 | 6 | 7 | 7 | 7 | 8 |
| 85 | 0 | 0 | 0 | 0 | 0 |
| 90 | 0 | 0 | 0 | 0 | 0 |

| COEFFICIENTS OF UTILIZATION | | | | | | | |
|-----------------------------|----|----|----|----|----|----|----|
| RF | 20 | | | | | | |
| | 80 | | | 50 | | | |
| RC | 70 | 50 | 30 | 10 | 50 | 30 | 10 |
| RW | 70 | 50 | 30 | 10 | 50 | 30 | 10 |
| 1 | 47 | 46 | 44 | 43 | 43 | 42 | 41 |
| 2 | 44 | 42 | 40 | 38 | 39 | 38 | 37 |
| 3 | 41 | 38 | 35 | 33 | 36 | 34 | 33 |
| 4 | 39 | 35 | 32 | 30 | 33 | 31 | 29 |
| 5 | 36 | 32 | 29 | 27 | 31 | 28 | 26 |
| 6 | 34 | 29 | 26 | 24 | 28 | 26 | 24 |
| 7 | 32 | 27 | 24 | 22 | 26 | 24 | 22 |
| 8 | 30 | 25 | 22 | 20 | 25 | 22 | 20 |
| 9 | 28 | 24 | 21 | 19 | 23 | 20 | 19 |
| 10 | 27 | 22 | 19 | 17 | 21 | 19 | 17 |

ITL TEST #45417 *LER=24.9 •AEC=\$9.63

* = **Luminaire Efficiency Rating**

$$LER = \frac{\text{Luminaire Effic.} \times \text{Total Lamp Lumens} \times \text{Ballast Factor}}{\text{Input Watts}}$$

• = **Annual Energy Cost per luminaire (based on 3000 hours @ \$0.08 KWH).**

Options Available

Ballast, Wattage and Voltage

- 39 Installed electronic dimming ballast. Not Type IC listed. Indoor use. 10°C (50°F) minimum start. Lutron EcoSystem 5% (120-277V) only.

Emergency Ballast - Specify Voltage

- 73 Internal (factory installed) 1-lamp EM ballast, test switch and indicator light. Suitable for damp locations from 0° to 50°C (32° to 122°F). Specify voltage.

Lenses and Trims

- 45 Gasket between ceiling and trim flange.
- 46 Gasket between trim and lens.



QuickShip Program Luminaire

- Orders received by 10 AM (ET) ship by 5 PM within 72 hours
- Fixtures ship complete. Freight allowed: Over \$7000
- 50 luminaires (max.) per type on each purchase order (or consult RSM)

SUBMITTAL DATA

APPROVAL STAMP

JOB NAME

TYPE

WATTAGE

VOLTAGE

CATALOG NUMBER

LIMITED WARRANTY: CATALOGED KIRLIN FIXTURES ARE WARRANTED FREE OF DEFECTS IN WORKMANSHIP OR MATERIAL FOR THREE YEARS FROM DATE OF PURCHASE. INSTALLED TO N.E.C. IN NORMAL USE. Manufacturer at his option will replace or repair such fixture or refund the purchase price on presentation of proof of purchase and defective fixture at the office of manufacturer within three years of original shipment. Liability of manufacturer is limited to the company, and manufacturer shall be liable for any other damages, direct or indirect, sustained or suffered by purchaser or any person. This warranty is supplied to the buyer in place of all other warranties, expressed or implied. Seller does not warrant as to merchantability or fitness for a particular use, nor will any oral statement constitute a warranty or amend this specific warranty. Abnormal use, abuse of the fixture, improper installation, or repair, or modification of the fixture without prior written authorization from the manufacturer will render the warranty void.