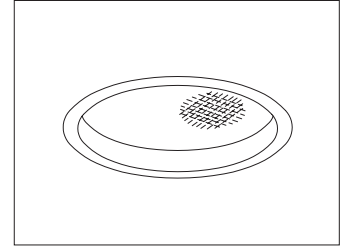


CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

7" 1 Triple 42 WATT MAXIMUM

GRR-07037

CFL 42 Watt Regressed Lens Downlight Seamless White Trim • Type IC



Specifications

Lamp

- Designed for one 4-pin triple tube amalgam or quad compact fluorescent lamp: 42/32/26W triple or 26W quad.

Ballast: Multi-Tap

- 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-in-one smooth self-changed trim.
- Regressed tempered prismatic CFL 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.

Installation

- 27" clean access (manifold) with adjustable mounting brackets is supplied.
- Recesses into ceiling for flush or recessed locations.

UL, C-UL (Canada) Listings

- Wet, damp, and dry locations, ceilings.
- Type 2 (no dimming), protected for direct contact with insulation.
- Through-branch conductors (6#12).

Three Year Limited Warranty

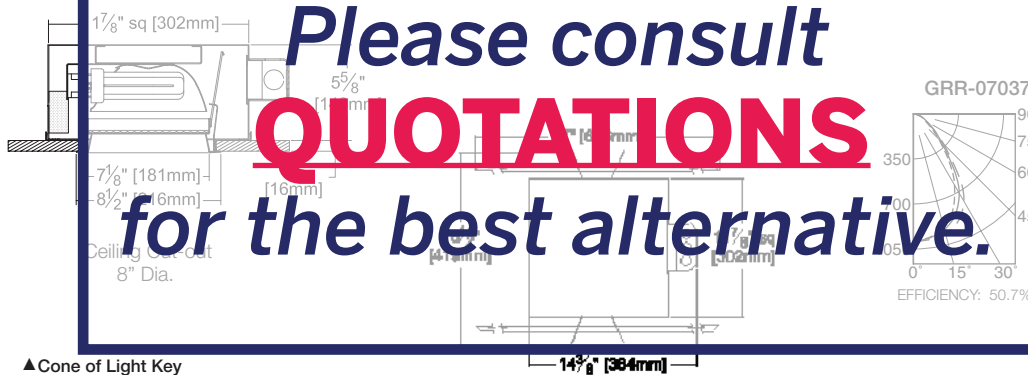
- Complete standard fixture and ballast.



QuickShip
Program
Luminaire

THIS PRODUCT IS NO LONGER AVAILABLE

Performance at a Glance



Please consult QUOTATIONS for the best alternative.

1 Triple 42 Watt

Cone of Light▲

Dist.	FC	Dia.
6	27.4	6.7
8	15.4	8.9
10	9.9	11.1
12	6.9	13.3
14	5.0	15.5
16	3.9	17.7

----	0° SC	1.0
----	90° SC	1.1
----	180° SC	1.2

▲ Cone of Light Key
 Ft. Distance from fixture
 FC Footcandles at nadir (0°)
 Dia. Circle of light at 50% of FC
 Dia. (in ft.) shown is where FC value is half the FC at nadir.

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 42

CATALOG NUMBER
GRR-07037

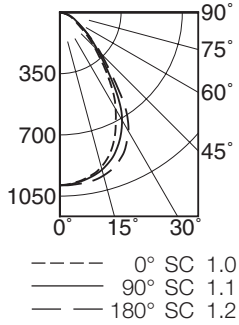
DUE TO OUR CONTINUING EFFORT TO IMPROVE PRODUCTS, TECHNICAL INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

Alzak® is a registered trademark of ALCOA.

Detailed Photometry - Installed Fixture

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

GRR-07037 (1 Triple 42)



--- 0° SC 1.0
— 90° SC 1.1
- · - 180° SC 1.2

EFFICIENCY : 50.7%

CANDLEPOWER DISTRIBUTION					
	0.0	45.0	90.0	135.0	180.0
0	988	988	988	988	988
5	976	977	980	986	987
15	914	922	931	949	965
25	751	787	808	831	874
35	512	555	570	600	644
45	278	293	306	314	333
55	139	157	167	169	165
65	80	90	93	94	91
75	38	43	47	44	40
85	7	7	6	7	7
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	56	55	53	51	51	50	49
2	52	49	46	44	46	44	43
3	49	44	41	38	42	40	37
4	45	40	37	34	39	36	33
5	42	37	33	30	35	32	30
6	40	34	30	27	33	29	27
7	37	31	27	25	30	27	24
8	35	29	25	23	28	25	22
9	33	27	23	21	26	23	21
10	31	25	21	19	24	21	19

ITL TEST #55414 *LER=38.0 •AEC=\$6.31

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

JOB NAME

TYPE

WATTAGE

VOLTAGE

CATALOG NUMBER

APPROVAL STAMP

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 the option will replace or repair each fixture or refund the purchase price on presentation of proof of purchase and certificate figure at the office of manufacturer within three years of original shipment. Liability of manufacturer is limited to the foregoing and non-refundable shall not be liable for fire, theft, damage, fire, flood, sabotage or theft. This warranty is applied to the fixture 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.