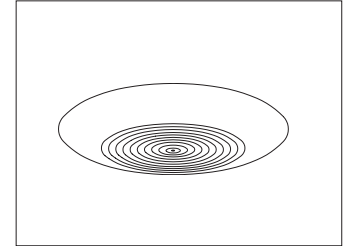


CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

5" 1 Triple 32 WATT MAXIMUM

GRR-05032

CFL Lensed "Dead Front" Downlight Ideal for Showers • Type IC



Specifications

Lamp

- Designed for use with 4 pin triple tube compact fluorescent lamp: 32/26W 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

- Electrically non-conducting "Dead Front".
- Rustproof.
- Gasketed. White polycarbonate trim with radial clear polycarbonate lens.

Aluminum Housing: Shallow 6" Depth

- Acrylic enameled. Rustproof: Exceeds 1000 hour ASTM 5% salt spray test.
- Lightweight: Minimizes ceiling load.
- Cool operation: Extends component life.

Outlet Box

- Prewired 14 GA (NEC) galvanized steel, UL listed. 1/2" and 3/4" knockouts.

- 27 gauge steel handle bars with adjustable mounting brackets for in and out locations.
- Recesses in door or outdoor in covered locations.

Wiring, C-U (Conduit) Wires

- Wet, damp or dry locations; covered ceilings
- Type C (non-dim), Type D (direct contact) installations.
- Through-branch conductors (6#12).

Three Year Limited Warranty

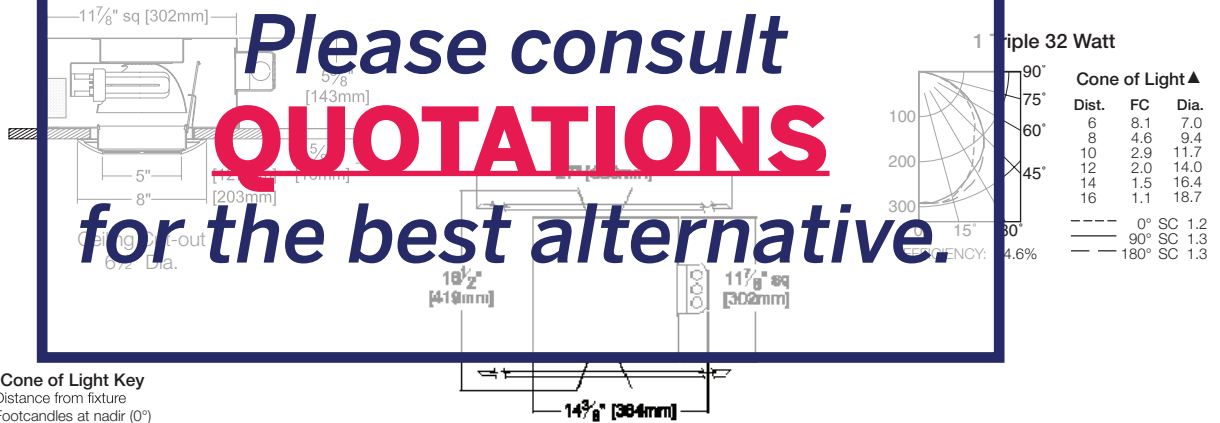
- Complete standard fixture and ballast.



QuickShip Program Luminaire

THIS PRODUCT IS NO LONGER AVAILABLE

Performance at a Glance



Please consult

QUOTATIONS

for the best alternative.

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-05032

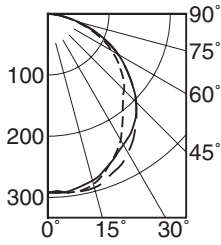
DUE TO OUR CONTINUING EFFORT TO IMPROVE PRODUCTS, TECHNICAL INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

Alzak® is a registered trademark of ALCOA.

Detailed Photometry - Installed Fixture

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

GRR-05032 (1 Triple 32 - Radial Clear Poly)



--- 0° SC 1.2
 — 90° SC 1.3
 - - 180° SC 1.3

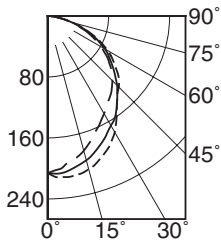
EFFICIENCY : 34.6%

CANDLEPOWER DISTRIBUTION					
	0.0	45.0	90.0	135.0	180.0
0	292	292	292	292	292
5	293	295	293	293	292
15	288	284	282	286	294
25	257	256	259	263	276
35	213	230	237	237	245
45	176	199	204	199	204
55	141	154	156	154	156
65	97	105	107	105	105
75	47	51	51	51	51
85	8	9	9	8	9
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	38	36	35	33	34	33	32
2	34	32	29	27	30	28	26
3	31	28	25	23	26	24	22
4	29	25	22	19	23	21	19
5	26	22	19	17	21	18	16
6	24	20	17	14	19	16	14
7	23	18	15	13	17	14	13
8	21	16	13	11	16	13	11
9	20	15	12	10	14	12	10
10	18	14	11	9	13	11	9

ITL TEST #45415 *LER=20.5 •AEC=\$11.69

GRR-05032 (1 Triple 26 - Radial Clear Poly)



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

EFFICIENCY : 31.0%

CANDLEPOWER DISTRIBUTION					
	0.0	45.0	90.0	135.0	180.0
0	206	206	206	206	206
5	212	211	207	204	201
15	208	204	196	188	183
25	190	183	177	169	159
35	158	159	156	148	138
45	132	133	129	122	120
55	106	106	100	96	96
65	73	72	70	66	65
75	35	34	33	32	32
85	6	5	5	5	5
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	34	32	31	30	30	29	28
2	31	28	26	24	26	25	23
3	28	25	22	20	23	21	20
4	26	22	19	17	21	19	17
5	24	20	17	15	19	16	15
6	22	18	15	13	17	14	13
7	20	16	13	11	15	13	11
8	19	15	12	10	14	12	10
9	18	13	11	9	13	11	9
10	16	12	10	8	12	10	8

ITL TEST #55112 *LER=19.7 •AEC=\$12.19

* = Luminaire Efficiency Rating
 LER = Luminaire Effic. x Total Lamp Lumens x Ballast Factor
 Input Watts

* = Average Energy Cost per Lumen/Hour
 (based on 3000 hours use @ \$0.08 KWH).

LIMITED WARRANTY: CATALOGUED 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 each fixture or return 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.

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.



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

