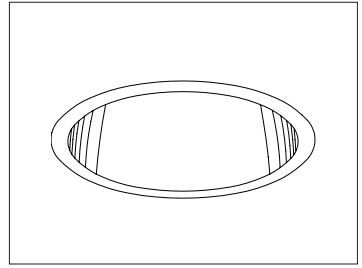


CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

6" 1 PAR30 75 WATT MAXIMUM

RR00622

## MRI Non-Ferrous 100 CRI Lighting with Attractive Alzak® Low Brightness Trim



### Features

#### Non-Magnetic Lamp/Socket

- Designed for tungsten halogen GE or Osram-Sylvania lamp: 75 watt (max.) PAR30S (by others). Rated 2000-2500 hour life.
- 100 CRI.
- Dimmable (controls by others).
- For operation on D.C. circuits.
- Glazed porcelain medium base vertical socket. Nickel plated brass screw shell. Silicone leads.

#### Reflector

- Self-flanged parabolic SofTex™ softly etched Alzak® aluminum reflector. Resists smudges, fingerprints, and dust.
- Optional self-flanged colors and finishes available. See Options.

#### Housing

- Acrylic enameled 100% aluminum.
- Rustproof: Exceeds 1000 hour ASTM 5% salt spray test.

- Cool: Dissipates heat across entire surface area.
- Entire luminaire visible and serviceable from below through removable reflector.
- Built-in plaster frame. Also see Option -79.

#### Outlet Box

- Prewired. 100% aluminum. UL listed.
- Accessible. 1/2" and 3/4" knockouts.

#### Installation

- Lightweight. Recesses in any ceiling type.
- 27" aluminum hanger bars supplied (2).
- Fully adjustable universal non-magnetic mounting brackets supplied (2).

#### UL, C-UL (Canada) Listings

- Wet, damp or dry locations, covered ceilings.
- Through branch circuit conductors (up to 6 #12). Supply wire rating: 90°C.

#### Three Year Limited Warranty

- Complete standard fixture.

#### Thermal Protection (Per Current NEC)

- Thermal protector included which provides automatic cut-off if rated temperature is exceeded. (Insulation related)

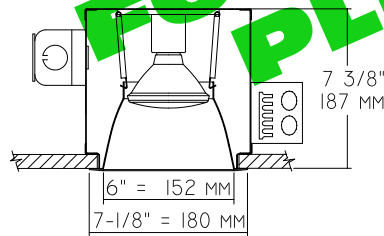
Recessed Round  
Open  
MRI

THIS FIXTURE IS NO LONGER AVAILABLE FOR AN ALTERNATIVE PLEASE CONSULT FACTORY

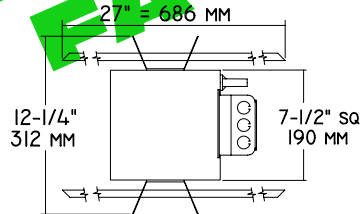
NOT RESTRICTED TO END-OF-RUN USE

### Performance at a Glance

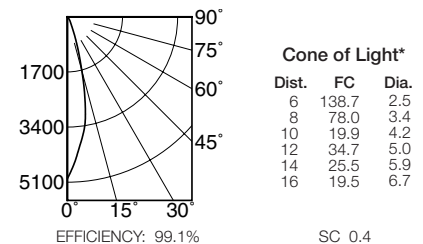
RR00622



Ceiling Cut-out  
6 1/2"



(75W Narrow Flood Shown)



#### 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

HEALTHCARE FACILITY  
& PATIENT LIGHTING

MAXIMUM WATTAGE

1 PAR30 75

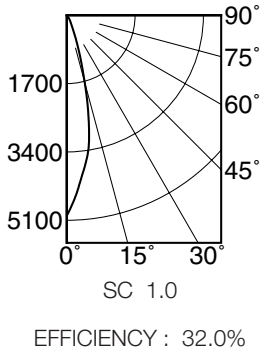
CATALOG NUMBER

RR00622

Detailed Photometry - Installed Fixture

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

RR00622 (75 Watt Narrow Flood)



CANDLEPOWER DISTRIBUTION					
	0.0	22.5	45.0	67.5	90.0
0	4992	4992	4992	4992	4992
5	4083	4083	4083	4083	4083
15	1727	1727	1727	1727	1727
25	309	309	309	309	309
35	99	99	99	99	99
45	16	16	16	16	16
55	1	1	1	1	1
65	0	0	0	0	0
75	0	0	0	0	0
85	0	0	0	0	0
90	0	0	0	0	0

COEFFICIENTS OF UTILIZATION							
RF	20						
	80			50			
RC	70	50	30	10	30	10	
RW	70	50	30	10	30	10	
1	114	112	110	108	106	104	103
2	110	107	104	101	102	100	98
3	107	102	98	95	95	95	93
4	103	98	94	91	95	92	89
5	100	94	90	87	92	88	86
6	97	91	87	84	89	85	83
7	94	88	84	81	86	83	80
8	92	85	81	78	84	80	77
9	89	82	78	75	81	78	75
10	87	80	76	73	79	75	73

ITL TEST #46932

**THIS FIXTURE IS NO LONGER AVAILABLE FOR AN ALTERNATIVE PLEASE CONSULT FACTORY**

Options

- 30 All white self-flanged reflector.
- 31 White flange (only) on self-flanged reflector.
- 32 Trim extender. Broadens trim flange O.D. by 1" to cover larger ceiling opening.
- 45 Gasket above reflector flange. (Minimizes dust streaks on ceiling.)
- 62 Clear specular Alzak® self-flanged reflector.
- 79 Extension collar for up to 2" thick ceiling.
- 94 Softex or specular custom color / finish self-flanged reflector. Consult factory.
- 99 Special modification. Consult factory.
- LP With PAR lamp. Specify wattage, style and beam spread.

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. INSTALL TO N.E.C. IN NORMAL USE. Manufacturer at the 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 foregoing, and manufacturer shall not 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.