## LIGHTOLIER

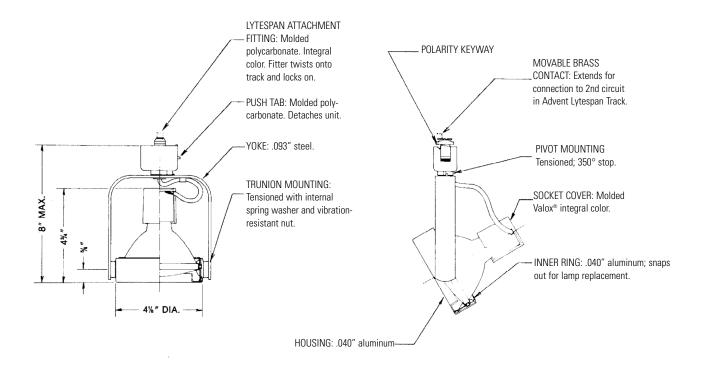
by (s) ignify

## **Track Lighting**

Lytespot

**6282** PAR30 Ring

Project: Location: Cat.No: Туре: Lamps: Qty: Notes:



| Catalog No. | Finishes    | Mounting           | Lamps                         |
|-------------|-------------|--------------------|-------------------------------|
| 6282        | Matte White | All Lytespan Track | 75W PAR-30 (Tungsten-Halogen) |
| 6283        | Matte Black | Systems            |                               |
|             |             |                    |                               |
|             |             |                    |                               |

# 6282 Lytespot

### PAR30 Ring

#### **General Description**

Minimal, functional form with clearly detailed yoke and attractive ring shaped lampholder. Fixture is specially designed to use efficient, precise controlled 75W PAR-30 tungsten halogen lamp which gives a whiter, brighter light than standard incandescent reflector and PAR lamps. With a choice of narrow flood and narrow spot beam spread, they are ideal for jewelry display, sculpture and other merchandise applications. Tensioned trunion mounting allows Lytespot to remain fixed at any angle. Unit adjusts horizontally up to 350°, vertically up to 90°.

#### **Finish**

All painted finishes baked enamel.

#### **Electrical**

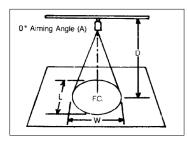
Porcelain socket, medium base, nickel plated screw shell. No. 18 braided SF-1 leads.

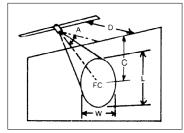
#### Labels

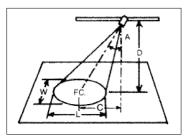
UL; C.S.A.; I.B.E.W.

Valox® is a trademark of General Electric.

#### **Lighting Data**







|                         |                                    |                                 |                          | 0° AIMING ANGLE (A)     |                        |                                  | 30° AIMING ANGLE (A)             |                         |                                  |                       |                                  | 45° AIMING ANGLE (A)             |                       |                                  |                       |                                   | 60° AIMING ANGLE (A)             |                          |                                  |                       |                                     |                                  |
|-------------------------|------------------------------------|---------------------------------|--------------------------|-------------------------|------------------------|----------------------------------|----------------------------------|-------------------------|----------------------------------|-----------------------|----------------------------------|----------------------------------|-----------------------|----------------------------------|-----------------------|-----------------------------------|----------------------------------|--------------------------|----------------------------------|-----------------------|-------------------------------------|----------------------------------|
| LAMP                    | BEAM<br>SPREAD<br>(To 50% Max. CP) | BEAM CTR.<br>C.P.<br>(Candelas) | RATED<br>LIFE<br>(Hours) | DIST:<br>ANCE<br>(D)    | F.C.                   | BEAM<br>LGTH<br>(L)              | BEAM<br>WIDTH<br>(W)             | DIST-<br>ANCE<br>(D)    | DIST-<br>ANCE<br>(C)             | F.C.                  | BEAM<br>LGTH<br>(L)              | BEAM<br>WIDTH<br>(W)             | DIST-<br>ANCE<br>(D)  | DIST-<br>ANCE<br>(C)             | F.C.                  |                                   | BEAM<br>WIDTH<br>(W)             | DIST-<br>ANCE<br>(D)     | DIST-<br>ANCE<br>(C)             | F.C.                  |                                     | BEAM<br>WIDTH<br>(W)             |
| 50W PAR 30 NSP          | 12°                                | 6,500                           | 2,000                    | 6'<br>8'<br>10'<br>12'  | 181<br>102<br>65<br>45 | 1.3′<br>1.7′<br>2.1′<br>2.5′     | 1.3'<br>1.7'<br>2.1'<br>2.5'     | 5′<br>7′<br>9′<br>11′   | 2.9 '<br>4.0 '<br>5.2 '<br>6.4 ' | 169<br>86<br>52<br>35 | 1.4′<br>2.0′<br>2.5′<br>3.1′     | 1.2 '<br>1.7 '<br>2.2 '<br>2.7 ' | 3′<br>5′<br>7′<br>9′  | 3.0 '<br>5.0 '<br>7.0 '<br>9.0 ' | 255<br>92<br>47<br>28 | 1.3 '<br>2.1 '<br>3.0 '<br>3.8 '  | 0.9 '<br>1.5 '<br>2.1 '<br>2.7 ' | 2'<br>3'<br>4'<br>5'     | 3.5 '<br>5.2 '<br>6.9 '<br>8.7 ' | 203<br>90<br>51<br>33 | 1.7′<br>2.6′<br>3.5′<br>4.3′        | 0.8'<br>1.3'<br>1.7'<br>2.1'     |
| 50W PAR-30 NFL<br>(T-H) | 32°                                | 1,750                           | 2,000                    | 4'<br>6'<br>8'<br>10'   | 109<br>49<br>27<br>17  | 2.3'<br>3.4'<br>4.6'<br>5.7'     | 2.3 '<br>3.4 '<br>4.6 '<br>5.7 ' | 3'<br>5'<br>7'<br>9'    | 1.7 '<br>2.9 '<br>4.0 '<br>5.2 ' | 126<br>45<br>23<br>14 | 2.4′<br>3.9′<br>5.5′<br>7.1′     | 2.0 '<br>3.3 '<br>4.6 '<br>6.0 ' | 3′<br>4′<br>5′<br>6′  | 3.0 '<br>4.0 '<br>5.0 '<br>6.0 ' | 69<br>39<br>25<br>17  | 3.7′<br>5.0′<br>6.2′<br>7.5′      | 2.4 '<br>3.2 '<br>4.1 '<br>4.9 ' | 1'<br>2'<br>3'<br>4'     | 1.7'<br>3.5'<br>5.2'<br>6.9'     | 219<br>55<br>24<br>14 | 3.0 '<br>6.1 '<br>9.1 '<br>12.2 '   | 1.1 '<br>2.3 '<br>3.4 '<br>4.6 ' |
| 50W PAR-30 FL<br>(T-H-) | 42°                                | 1,100                           | 2,000                    | 3′<br>5′<br>7′<br>9′    | 122<br>44<br>22<br>14  | 2.3 '<br>3.8 '<br>5.4 '<br>6.9 ' | 2.3 '<br>3.8 '<br>5.4 '<br>6.9 ' | 3'<br>5'<br>7'<br>9'    | 1.7 '<br>2.9 '<br>4.0 '<br>5.2 ' | 79<br>29<br>15<br>9   | 3.2′<br>5.4′<br>7.5′<br>9.7′     | 2.7 '<br>4.4 '<br>6.2 '<br>8.0 ' | 2′<br>3′<br>4′<br>5′  | 2.0 '<br>3.0 '<br>4.0 '<br>5.0 ' | 97<br>43<br>24<br>16  | 3.6 '<br>5.4 '<br>7.2 '<br>9.0 '  | 2.2′<br>3.3′<br>4.3′<br>5.4′     | 1'<br>2'<br>3'<br>4'     | 1.7′<br>3.5′<br>5.2′<br>6.9′     | 138<br>34<br>15<br>9  | 5.5 '<br>11.0 '<br>16.5 '<br>22.0 ' | 1.5 '<br>3.1 '<br>4.6 '<br>6.1 ' |
| 75W PAR-30 NSP          | 12°                                | 10,500                          | 2,000                    | 8'<br>12'<br>16'<br>20' | 164<br>73<br>41<br>26  | 1.7′<br>2.5′<br>3.4′<br>4.2′     | 1.7′<br>2.5′<br>3.4′<br>4.2′     | 7′<br>10′<br>13′<br>16′ | 4.0 '<br>5.8 '<br>7.5 '<br>9.2 ' | 139<br>68<br>40<br>27 | 2.0 '<br>2.8 '<br>3.7 '<br>4.5 ' | 1.7 '<br>2.4 '<br>3.2 '<br>3.9 ' | 5'<br>7'<br>9'<br>11' | 5.0′<br>7.0′<br>9.0′<br>11.0′    | 148<br>76<br>46<br>31 | 2.1 '<br>3.0 '<br>3.8 '<br>4.7 '  | 1.5 '<br>2.1 '<br>2.7 '<br>3.3 ' | 3'<br>4'<br>5'<br>6'     | 5.2′<br>6.9′<br>8.7′<br>10.4′    | 146<br>82<br>53<br>36 | 2.6 '<br>3.5 '<br>4.3 '<br>5.2 '    | 1.3 '<br>1.7 '<br>2.1 '<br>2.5 ' |
| 75W PAR-30 NFL<br>(T-H) | 32°                                | 3,000                           | 2,000                    | 6'<br>8'<br>10'<br>12'  | 83<br>47<br>30<br>21   | 3.4′<br>4.6′<br>5.7′<br>6.9′     | 3.4 '<br>4.6 '<br>5.7 '<br>6.9 ' | 5′<br>7′<br>9′<br>11′   | 2.9 '<br>4.0 '<br>5.2 '<br>6.4 ' | 78<br>40<br>24<br>16  | 3.9 '<br>5.5 '<br>7.1 '<br>8.6 ' | 3.3 '<br>4.6 '<br>6.0 '<br>7.3 ' | 3′<br>5′<br>7′<br>9′  | 3.0 ′<br>5.0 ′<br>7.0 ′<br>9.0 ′ | 118<br>42<br>22<br>13 | 3.7′<br>6.2′<br>8.7′<br>11.2′     | 2.4 '<br>4.1 '<br>5.7 '<br>7.3 ' | 2'<br>3'<br>4'<br>5'     | 3.5 ′<br>5.2 ′<br>6.9 ′<br>8.7 ′ | 94<br>42<br>23<br>15  | 6.1 '<br>9.1 '<br>12.2 '<br>15.2 '  | 2.3 '<br>3.4 '<br>4.6 '<br>5.7 ' |
| 75W PAR-30 FL<br>(T-H)  | 42°                                | 1,800                           | 2,000                    | 4'<br>6'<br>8'<br>10'   | 113<br>50<br>28<br>18  | 3.1 '<br>4.6 '<br>6.1 '<br>7.7 ' | 3.1 '<br>4.6 '<br>6.1 '<br>7.7 ' | 3′<br>5′<br>7′<br>9′    | 1.7′<br>2.9′<br>4.0′<br>5.2′     | 130<br>47<br>24<br>14 | 3.2 '<br>5.4 '<br>7.5 '<br>9.7 ' | 2.7 '<br>4.4 '<br>6.2 '<br>8.0 ' | 3′<br>4′<br>5′<br>6′  | 3.0 '<br>4.0 '<br>5.0 '<br>6.0 ' | 71<br>40<br>25<br>18  | 5.4 '<br>7.2 '<br>9.0 '<br>10.8 ' | 3.3 '<br>4.3 '<br>5.4 '<br>6.5 ' | 1 '<br>2 '<br>3 '<br>4 ' | 1.7 '<br>3.5 '<br>5.2 '<br>6.9 ' | 25                    | 5.5 '<br>11.0 '<br>16.5 '<br>22.0 ' | 1.5 '<br>3.1 '<br>4.6 '<br>6.1 ' |

(FC) is the initial footcandles at the center of the beam.

(L) and (W) are to the point that the candlepower drops to 50% of maximum.

