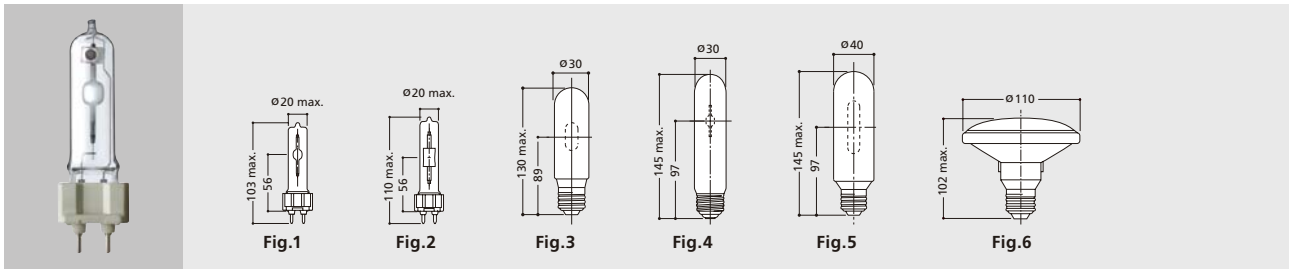


# EYE Cera Arc Natural Red



## PHYSICAL DATA AND CHARACTERISTICS

| Type | Watts (W) | Bulb | Base | Bulb Finish | Std. Pkg. Qty. | Colour Temp. (K) | Lamp        |             | Initial Lumens (lm) | Ra | R9 | Rated Av. Life (hrs) | Burning Position | Fig. No. | Ref.* |
|------|-----------|------|------|-------------|----------------|------------------|-------------|-------------|---------------------|----|----|----------------------|------------------|----------|-------|
|      |           |      |      |             |                |                  | Voltage (V) | Current (A) |                     |    |    |                      |                  |          |       |

### EYE Cera Arc Natural Red T - G12

|               |     |     |     |       |    |      |    |      |       |    |    |       |     |   |     |
|---------------|-----|-----|-----|-------|----|------|----|------|-------|----|----|-------|-----|---|-----|
| CMT70/NR/G12  | 70  | T20 | G12 | Clear | 24 | 3600 | 85 | 0.82 | 6300  | 92 | 90 | 12000 | Any | 1 | ECG |
| CMT150/NR/G12 | 150 | T20 | G12 | Clear | 24 | 3600 | 90 | 1.67 | 12000 | 90 | 90 | 9000  | Any | 2 | ECG |

### EYE Cera Arc Natural Red TP - Tubular Protected E27 screw base

|                |     |     |     |         |    |      |    |      |       |    |    |       |     |   |     |
|----------------|-----|-----|-----|---------|----|------|----|------|-------|----|----|-------|-----|---|-----|
| CMT70/NR       | 70  | T30 | E27 | Clear   | 12 | 3600 | 90 | 0.95 | 5100  | 92 | 70 | 9000  | Any | 3 |     |
| CMT70F/NR      | 70  | T30 | E27 | Frosted | 12 | 3600 | 90 | 0.95 | 4900  | 92 | 70 | 9000  | Any | 3 |     |
| CMT150/NR/T30  | 150 | T30 | E27 | Clear   | 12 | 3600 | 90 | 1.67 | 11500 | 92 | 90 | 12000 | Any | 4 | ECG |
| CMT150F/NR/T30 | 150 | T30 | E27 | Frosted | 12 | 3600 | 90 | 1.67 | 11000 | 92 | 90 | 12000 | Any | 4 | ECG |
| CMT150/NR      | 150 | T40 | E27 | Clear   | 12 | 3600 | 95 | 1.90 | 11500 | 92 | 90 | 9000  | Any | 5 |     |
| CMT150F/NR     | 150 | T40 | E27 | Frosted | 12 | 3600 | 95 | 1.90 | 11000 | 92 | 90 | 9000  | Any | 5 |     |

| Type | Watts (W) | Base | Std. Pkg. Qty. | Colour Temp. (K) | Lamp        |             | Beam Angle (°) | Max. Light Intensity (cd) | Ra | R9 | Rated Av. Life (hrs) | Burning Position | Fig. No. | Ref.* |
|------|-----------|------|----------------|------------------|-------------|-------------|----------------|---------------------------|----|----|----------------------|------------------|----------|-------|
|      |           |      |                |                  | Voltage (V) | Current (A) |                |                           |    |    |                      |                  |          |       |

### EYE Cera Arc Natural Red PAR36 - E27 screw base

|              |     |     |    |      |    |      |         |       |    |    |      |     |   |  |
|--------------|-----|-----|----|------|----|------|---------|-------|----|----|------|-----|---|--|
| CM70P36S/NR  | 70  | E27 | 10 | 3600 | 90 | 0.95 | 27      | 9000  | 92 | 70 | 9000 | Any | 6 |  |
| CM70P36F/NR  | 70  | E27 | 10 | 3600 | 90 | 0.95 | 70 X 75 | 2000  | 92 | 70 | 9000 | Any | 6 |  |
| CM150P36S/NR | 150 | E27 | 10 | 3600 | 95 | 1.90 | 32      | 14500 | 92 | 90 | 9000 | Any | 6 |  |
| CM150P36F/NR | 150 | E27 | 10 | 3600 | 95 | 1.90 | 70      | 5000  | 92 | 90 | 9000 | Any | 6 |  |

\* Lamps marked ECG in the Ref. column must be used with electronic ballasts manufactured by or approved by Iwasaki Electric to ensure correct operation.

Ceramic metal halide lamp with a high red colour rendering.

The colour of many items including meat, fish, vegetables and fruit, can be affected by the accuracy of the rendering of the colour red. EYE Cera Arc "Natural Red" brings out the true beauty and richness of red and other colours.

### Features

- Excellent rendition and resolution of red colours.
- R9:  $\geq 90$  is one of the highest colour rendering ratings of red in any metal halide or ceramic metal halide lamp.
- Ideal for more than just red - this lamp renders other colours including greens, blues and whites with greater accuracy.
- UV reduction coating on outer bulb prevents lit objects from fading and maintains high output with polycarbonate lenses.

### Notes:

Warning / Caution notices: page 35  
Operating Instruction: page 35

