### Ceramic Metal Halide Lamp

# 3205-SMH-R/PAR30/35W/830/SP

#### **FEATURES**

- · Excellent Color Rendering.
- · High efficacy, up to 95 lumens per watt.
- Superior lumen maintenance 80% over rated life.
- · Good color stability over life.
- · Long life helps reduce maintenance costs
- Good supporting ability, use general ballast which used in the same specification quartz metal halide lamps and sodium lamps.

# **GENERAL CHARACTERISTICS**

Lamp type High Intensity Discharge -

Ceramic Metal Halide

Blub PAR30
Base Medium
Blub Finished Clear
Average Life (hrs.) 9000 Hrs.
Bulb Material Hard glass
Arc Length 6mm

#### PHOTOMETRIC CHARACTERISTICS

 Initial Lumens(Im)
 1600

 Mean Lumens(Im)
 1300

 Beam Spread
 10°

 Center Beam Candlepower
 44000

(CBCP)

Color Temperature(K) 3000 Color Rendering Index(CRI) 80

# **ELECTRICAL CHARACTERISTICS**

 Wattage(w)
 35

 Burning Position
 Universal

 Lamp Voltage(V)
 90±10

 Lamp Current(A)
 0.53

### **DIMENSIONS**

Maximum Overall Length 119

(MOL)(mm)

Bulb Diameter (mm) 95 Light Centre Length 68

(LCL)(mm)

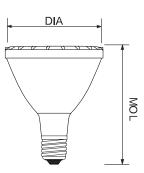
#### **PRODUCT INFORMATION**

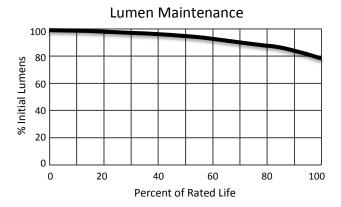
Product Code 3205

Description SMH-R/PAR30/35W/830/SP

ANSI Code M130/O Standard Package Case Standard Package Quantity 12







\*R "WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. This product conforms to the following federal regulations: U.S.A.:21 CFR 1040.30 and Canada: SOR / 80-381"