

Ceramic Metal Halide Lamp

3210-SMH-R/PAR30/70W/830/FL

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(lm)	2800
Mean Lumens(lm)	2100
Beam Spread	40°
Center Beam Candlepower (CBCP)	10500
Color Temperature(K)	3000
Color Rendering Index(CRI)	80

ELECTRICAL CHARACTERISTICS

Wattage(w)	70
Burning Position	Universal
Lamp Voltage(V)	90±10
Lamp Current(A)	0.98

DIMENSIONS

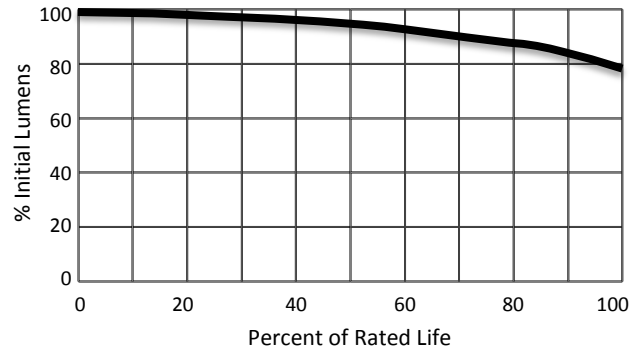
Maximum Overall Length (MOL)(mm)	119
Bulb Diameter (mm)	95
Light Centre Length (LCL)(mm)	68

PRODUCT INFORMATION

Product Code	3210
Description	SMH-R/PAR30/70W/830/FL
ANSI Code	M143/M98/O
Standard Package	Case
Standard Package Quantity	12



Lumen Maintenance



*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 "