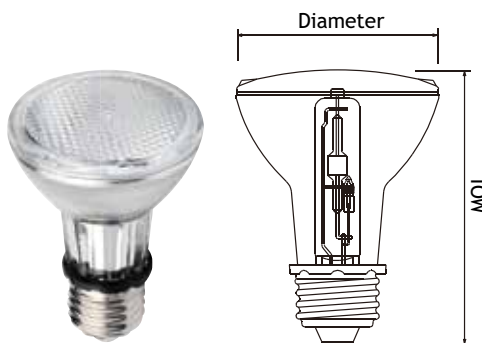


# TECHNICAL INFORMATION BULLETIN CERAMIC METAL HALIDE



## Ordering Information

Order code: 59988  
 Description: CMH35PAR20/830/SP/STD  
 UPC: 069549599888  
 Case quantity: 24



## Performance Data

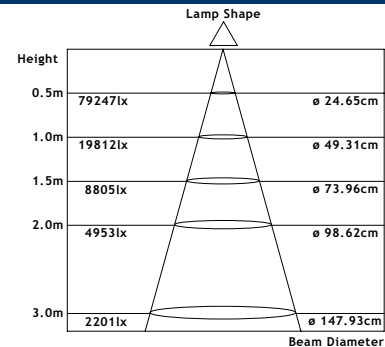
Initial lumens (lm): 2 000  
 Mean lumens (lm): 1 722  
 Initial lumens per watt: 60  
 Wattage (W): 35  
 Lamp voltage (V): 95  
 Colour temperature (K): 3 000  
 CRI: 85  
 Average life (hrs): 10 000  
 Warm up time to 90% (min): < 1.5  
 Hot restart time to 90% (min): < 8  
 CBCP (cd): 23 000  
 Beam angle (°): 10  
 Burn Position: Universal



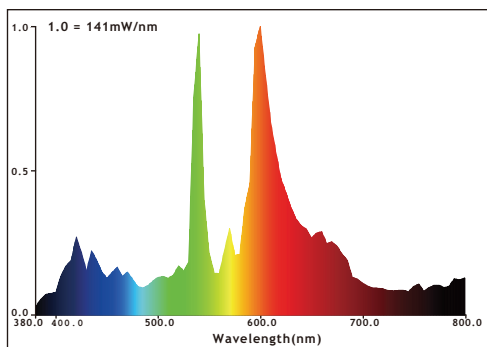
## Physical data / Requirements

Shape: PAR20  
 Base: E26  
 Luminaire rating: Open/Enclosed  
 ANSI code: C130  
 MOL (mm): 95  
 Diameter (mm): 65  
 LEED-EB MR Credit: 168  
 (Picograms Hg per mean lumen hour)

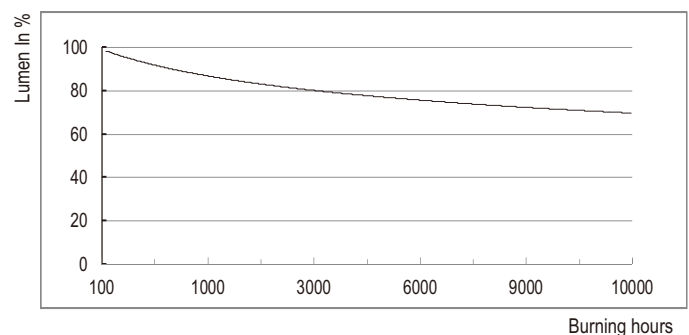
## Beam Spread



## Spectral distribution



## Lumen maintenance



## Warning

“R” **WARNING:** this lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if the 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. Complies with USA Federal Standard 21 CFR 1040.30 and Canada Standard SOR/80-381.

