

# TECHNICAL INFORMATION BULLETIN

## CERAMIC METAL HALIDE

### CERA<sup>PRO</sup>™

#### Ordering Information

Order code: 68876  
 Description: CMT70/U/830/G12/STD  
 UPC: 069549019980  
 Case quantity: 12



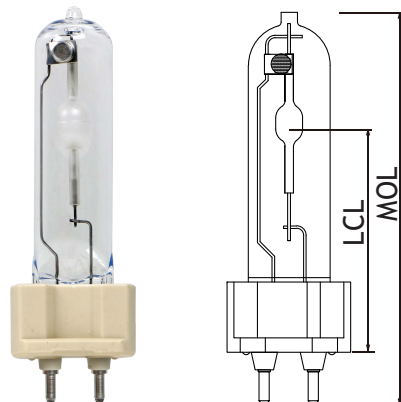
#### Performance Data

Initial lumens (lm): 7 000  
 Mean lumens (lm): 5 950  
 Initial lumens per watt: 100  
 Wattage (W): 70  
 Lamp voltage (V): 90  
 Colour temperature (K): 3 000  
 CRI: 85  
 Average life (hrs): 15 000  
 Warm up time to 90% (min): 5  
 Hot restart time to 90% (min): 3-5  
 Burn Position: Universal

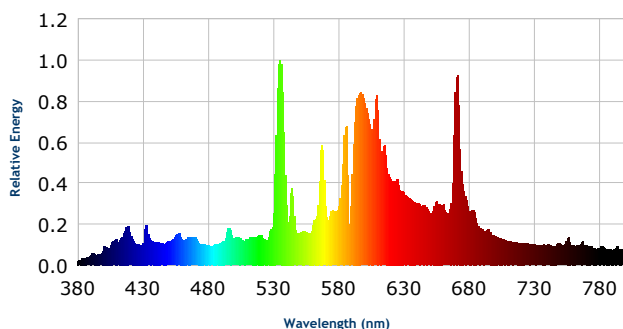
ALL  
TOUTES

#### Physical Data / Requirements

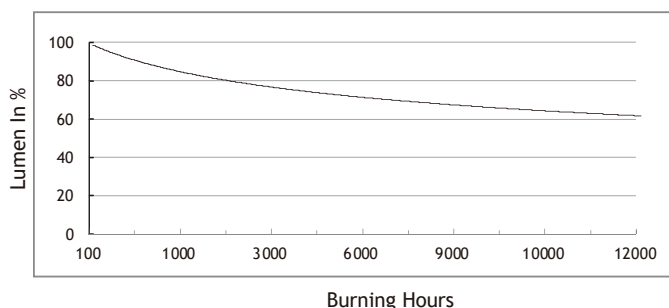
Shape: T6  
 Base: G12  
 Finish: Clear  
 Luminaire rating: Enclosed  
 ANSI code: C139 / C98 / C143  
 MOL (mm): 96  
 Diameter (mm): 19  
 LCL (mm): 56



#### 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 COMMERCIALY AVAILABLE. Complies with USA Federal Standard 21 CFR 1040.30 and Canada Standard C.R.C., c. 1370.