



VENTURE
LIGHTING

MBIL S 1000W GENERAL Characteristics

| | |
|--------------------|---------------------------|
| Lamp Type | MH Double Ended |
| ANSI Code | Reactor/Ignitor |
| Bulb Shape | T15 (T5) |
| Base Type | RSC (Rx7s) |
| Bulb Finish | Frosted |
| Rated Life | 6000 |
| Operating Position | Horizontal $\pm 15^\circ$ |

PHOTOMETRIC

| | |
|------------------------------------|-----------|
| Initial Lumens | 80000 |
| Lumens Per Watt | 80 |
| Correlated Color Temperature | 5200K |
| Chromaticity Coordinates (CIE-x,y) | .340 .360 |
| Color Rendering Index (CRI) R_a | 65 |

PHYSICAL

| | |
|--|----------------|
| Nominal Bulb Diameter | 15 mm |
| Insertion Length | 256 mm |
| Contact to Contact Length | N/A |
| Effective Arc Length | 182mm |
| Max. Base Temperature ($^\circ\text{C}$) | 350 |
| Max. Bulb Temperature ($^\circ\text{C}$) | 850 |
| Socket Pulse Rating (KV) | 6 |
| Luminaire Type | Enclosed Rated |

ELECTRICAL

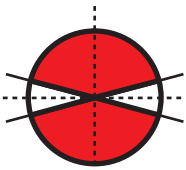
| | |
|---------------------------|------|
| Lamp Watts | 1000 |
| Lamp Oper. Voltage (Nom.) | 250 |

SUSTAINABILITY

| | |
|-------------------------------------|------|
| Mercury Amount (mg) | 29.0 |
| Picograms of Hg per Mean Lumen Hour | 76 |

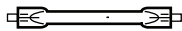
NOTES

- *Lamp is approved for use on a ballast meeting the requirements of ANSI S52.
- The outer jacket is made from fused silica (quartz). Lamps require enclosures which protect users from exposure to ultraviolet radiation.
- Product may contribute towards satisfying MR-Credit 4 under LEED.



HOR $\pm 15^\circ$
Horizontal

T15 (T5)



Dia. = 15 mm
CCL = N/A
Base = RSC (Rx7s)

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THIS LAMP CONFORMS TO FEDERAL STANDARD 21 CFR 1040.30
Complies with (CE), Low Voltage (CE), WEEE and RoHS Directives

Warning: This lamp can cause 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 outer envelope is broken or punctured are commercially available.