



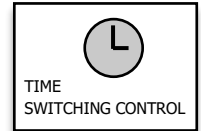
LED Saturn Dome

| | |
|-------------|--|
| IP Rating | 65 |
| IK Rating | 10 |
| Dimensions | Refer to line drawing |
| Weight (Kg) | 1.35 |
| Housing | Die Cast Aluminum (LM2) |
| Helicoils | Stainless steel |
| Finish | White, Black, Other |
| Diffuser | PMMA Opal Diffuser UV stable |
| Mounting | Surface Mount Side entry skirt Available on request |

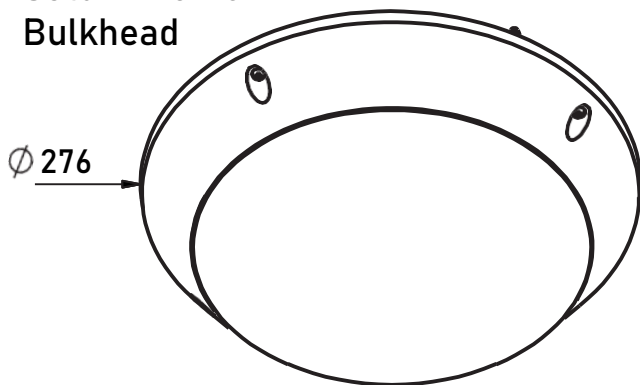
Product Specifications

| | |
|-------------------------|---------------------------------|
| LED Driver | Required (Built-in) |
| Input Voltage | 220-240 V |
| Dimming options | DALI, Trailing Edge, Other |
| Surge Protection | 1 KV, Other |
| Flicker | < 5% |
| Low Ripple Current | Yes |
| Light Source | LED |
| Power Factor | > 0.90 |
| Available CCT | 3000K, 4000K |
| CRI | > 80, Other |
| Lifetime | > 50 000 hours (L70B10) |
| Application Temperature | Ta < 35°C |
| Colour Consistency | Mac Adams < 3 SDCM |
| Available in Emergency | 1hr, 3hr (Ta < 25°C) |
| 3 Year warranty | Subject to Lightnet T's and C's |

Additional Features

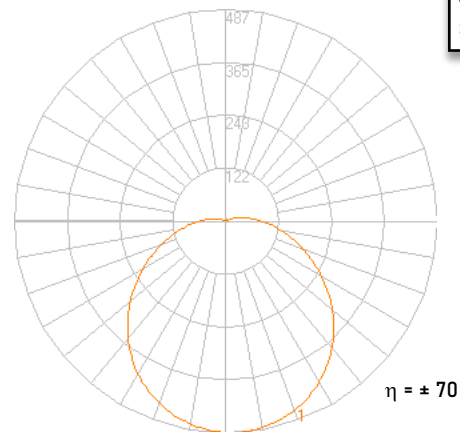


Saturn Dome Bulkhead



Total Height = 110

Polar Curve



| CCT | CRI | Wattage | Drive current | Voltage | Lumens @ 65°C | Efficacy |
|------|------|---------|---------------|---------|---------------|----------|
| (K) | (Ra) | (W) | (mA) | (V) | (lm) | (lm/W) |
| 3000 | > 80 | 10.7 | 350 | 30.6 | 1 585 | 148 |
| 3000 | > 80 | 15.8 | 500 | 31.7 | 2 162 | 137 |
| 4000 | > 80 | 10.7 | 350 | 30.6 | 1 701 | 159 |
| 4000 | > 80 | 15.8 | 500 | 31.7 | 2 321 | 147 |

Tolerance range of optical and electrical data is ± 10%.

Wattage does not include power consumption of driver (Additional 8-15%).

Please note: Data may be rounded up/down for illustrative purposes. We reserve the right to amend or change details without prior notification. E&OE