

BayLite Trac- BT.T.067ST

1-Phase Spot

Replaces:

: 100W Metal Halide : 400W Halogen

Applications:

Retail & Display, Industrial, Warehousing & Distribution as well as General installations

Warranty (Yrs.)

5



BayLite Trac T.067 is a 1-Phase Spot, designed for Retail & Display, Industrial, Warehousing & Distribution as well as General illumination to replace 140W Mercury vapour or 100W Metal Halide and 400W Halogen luminant(s). This products is available with the facia finishes: RAL9005 Brushed RAL9016 Bespoke .

With a minimum light output of 4850lm, this luminaire is a simple replacement for existing energy hungry Retail lighting systems.The high efficacy (72Lm/W) light engine has the power to illuminate merchandise with a similar effect to a Metal Halide lamp rated 100W.

The active cooling system reduces the physical size and weight and maintains a very low operating temperature, extending the life and improving the performance of the luminaire. T.067 has a useful life of 10 years in an operational environment, unlike metal halide which has an operating life of around 3 years. T.067's intesity and colour do not deteriorate with age.

| | | | |
|------------------------|-------------|--------------------------|-----------------------|
| IP Rating | 20 | Beam Angle (°FWHM) | 60E |
| System Power (W) | 67 | Flux (Lm) | 4850 |
| System efficacy (Lm/W) | 72 | CRI (Ra4) | >80 |
| Input Voltage (V) | 100- 240v | CCT (K) | 3000K / 4000K / 5000K |
| Input frequency (Hz) | 50/60 | Life Expectancy (Hrs.) | > 50000 |
| Power Factor (cos phi) | >0.9 | Lx @ 1m | 3,233 |
| Operating temp. (°C) | 10 ~ 40 | 2m | 808 |
| Storage temp. (°C) | 0 ~40 | 3m | 359 |
| Weight (gr) | | Illuminated area (m)@ 1m | 1.50 |
| Dimensions (mm): LxWxH | 120x 0x 195 | 2m | 6.00 |
| | | 3m | 13.50 |