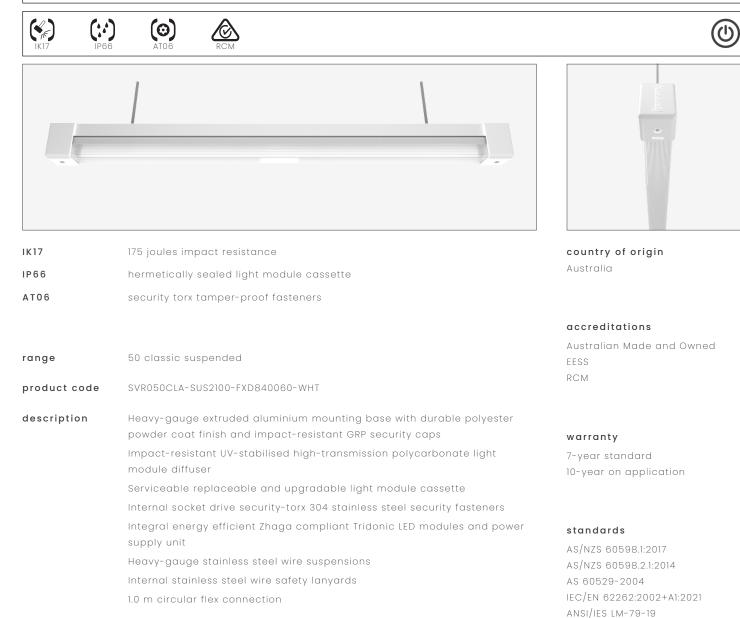


50 classic suspended - SVR050CLA-SUS2100-FXD840060-WHT





applications extremely robust suspended mount luminaire that enhances safety and security in the most challenging environments. a durable construction ensures dependable operation and superior performance under harsh operating conditions; ideal for applications such as transportation, custodial, public areas, and secure healthcare

polar curve



60° 45° 30° 30° 15° 0° 15° 30° 15° 30° 15° 30° 15° 30°



data subject to change without notice. E&OE

ANSI/IES LM-80-21 ANSI/IES TM-21-21



50 classic **suspended** - SVR050CLA-SUS2100-FXD840060-WHT



$(:\cdot)$ (0) $\langle \rangle$ driver manufacturer Tridonic 10 01 control interface fixed output dimming range switch-on time < 700 ms Ĥ switch-off time < 50 ms L •w rated lifetime > 100,000 h dimensions [mm] L - length 2090 72 W - width light source manufacturer Tridonic H - height 99 technology linear LED module operating mode constant current 5876 lm delivered lumens mounting colour rendering index 80 type suspended correlated colour temperature 4000 K method 2.0 m heavy duty stainless steel colour tolerance 3 SDCM orientation horizontal burning position CTL ≥ 600 V lumen maintenance [L80F10] > 72,000 h mounting base + end caps material extruded aluminium base + GRP security end electrical caps 220 - 240 V rated supply voltage finish white texture polyester powder coat + white GRP 0 / 50 / 60 Hz mains frequency 52.45 W power consumption leakage current < 350 µA light module cassette 22.4 A / 176 µs in-rush current material high-transmission + uv-stabilised extruded power factor [0.97 polycarbonate [hermetically sealed]

THD

overvoltage protection

mains surge protection [L-N]

mains surge protection [L/N-PE]

maximum circuit breaker loads



conductor size

circuit breaker type

luminaire quantity

sales@survivorlighting.com +61 2 9191 9800

C10

8%

1 kV

2 kV

1.5mm²

C13

14

320 V AC / 48 h

 25mm^2

C20

22

C16

18

NOTE: Tridonic drivers are designed for a life-time as stated when operating under normal reference conditions with a failure probability of < 10% lifetime declarations do not represent warranty claim. driver is not covered under warranty if it has been opened | maximum circuit breaker values are calculated from inrush current. calculations use typical values from ABB series \$200 as a reference. actual values may differ due to used circuit breaker series and installation environment | photometric data is norminal and intended for general information purposes only. it is not to be relied upon nor used in place of photometry files issued by Survivor Lighting Pty Ltd. ± 5% measurement uncertainty | data subject to change without notice. E&OE

finish

 15mm^2

B13

8

B10

6

clear reeded

 25mm^2

B20

13

B16

11