tigerlight®

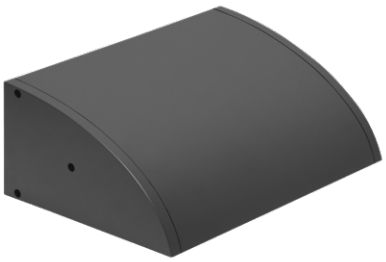
HIGH-PERFORMANCE
INDUSTRIAL LIGHTING

SENTRY
WALL PACK LIGHT

SENTRY

SENTRY WALL PACK LIGHT
SENTRY EMERGENCY WALL PACK LIGHT

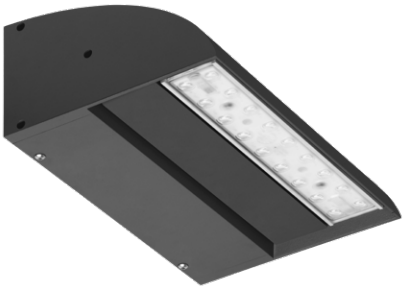
Industrial-quality high-performance wall-mounted luminaire
IP66 and IK10 rated for ultra-heavy duty
Efficacy 150+ lm/W
Range of optical lenses to suit wide or narrow areas
Range of lighting controls available to suit application
Emergency option for additional level of safety and security.



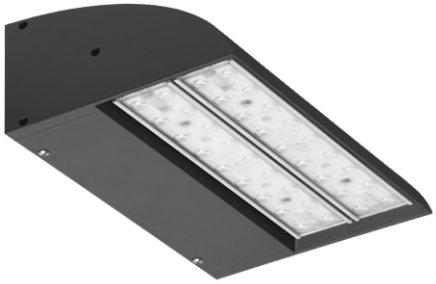
APPLICATIONS

Security and safety lighting around building exteriors, illuminating private roadways, walkways, exits and entrances, stairways and landings.

SIZES & OPTIONS



SENTRY 40W
6000lm
Current draw 0.16A
One module. Weight 2.9kg
WLC040L

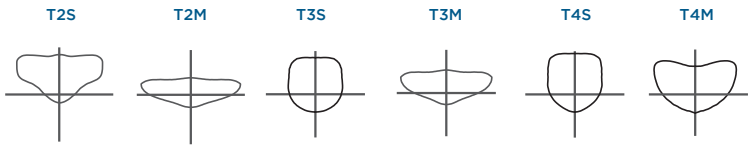


SENTRY 80W
12,160 lm
Current draw 0.32A
Two modules. Weight 3.1kg
WLC080L

SENTRY EMERGENCY 40W
6000lm / 589 lm.
Maintained emergency
External self test button
Run-time 3hrs @ 5W
Weight 3.7kg.
WLC040L-EM

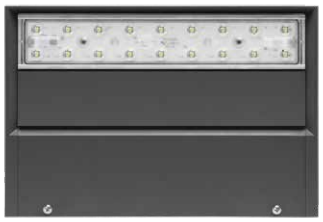
OPTICAL LENS OPTIONS

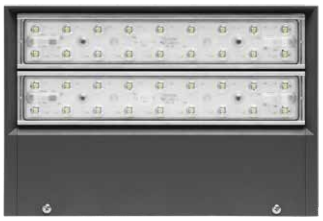
T3M lenses standard for optimum distribution at normal spacings and mounting heights.
Other asymmetric lens options include T2S, T2M, T3S, T4S, T4M

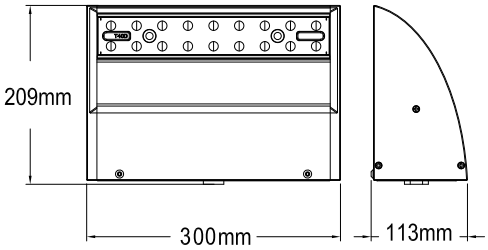


SENTRY WALL PACK LIGHT

Voltages	100-277VAC, 50/60HZ
Power options	40W - 6000 lm / 80W - 12160 lm
Operating Temperatures	-40 to +50deg C
Efficacy	150+ lm/W
Initial Chromaticity	MacAdam 5
CCT	4000K std, 2200, 2700, 3000, 5000K
CRI options	Ra>70 std, >80 , >90
Optical lens options	T3M standard. Options Types 2, 3 & 4
IP / IK Rating	IP66 / IK10
Power factor	>0.95 at full load
Control Options	1-10V, DALI, Motion Sensor, Micro PE cell
Surge Protection	Imax 10KA
L70B10 / L90B10	>200,000hrs / >60,000hrs
Dimensions	300Lx209Wx113mmH
Weight	2.9kg 40W / 3.1kg 80W
Housing	Die Cast Aluminium
Colour	Black, grey, white
Surface Treatment	Polyester powdercoat, min 100µm
Certification	SAA, CE, CB
Warranty	5 years.







MODEL NUMBER SYSTEM

WL	C	040	L	–	T3M	–	7	40	–	BK	–	EM

DRIVE CURRENT	WATTAGE	VOLTAGE	OPTIC	CRI	CCT	HOUSING COLOUR	CONTROL
A 350mA	**020**	**L** 100-277 VAC	**T2S**	**7** >70	**22** 2200K	**BK** Black RAL 9011	**00** No control
B 530mA	**030**	**D** 8-32 VDC	**T2M**	**8** >80	**30** 3000K	**GY** Grey RAL 7004	**EM** Emergency
C 700mA	**040**		**T3S**	**9** >90	**40** 4000K	**WH** White RAL 9010	**DIM** 1-10V
	060		**T3M**		**50** 5000K		**DOM** 0-10V
	080		**T3L**		**AM** Amber		**DALI**
			T4M				**MMS** Microwave
			T4S				**PCM** Micro PE

Example above: WLC040L-T3M-740-BK-EM
Wall pack, 700mA drive current, 40W, 277VAC, T3M lenses, CRI>70, CCT 4000K, Black housing, Emergency option

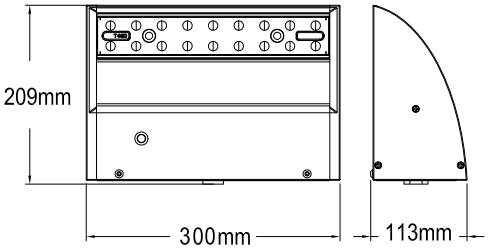
SENTRY WALL PACK LIGHT - EMERGENCY

Emergency operation

Emergency Type	Maintained
Standard Output	40W 6,000lm
Emergency Wattage	5W
Emergency runtime	3hrs
Emergency output	589lm
Testing System	Self test via button with LED indicator
Operating Temp	0 to +40deg C
Battery	LiFePO4
Battery Voltage	6.4V
Battery Capacity	3200ma (20.48wh)
Classification	C0: D160 C90: D3.2.
Certification	AS2293.3 & IEC60598-2-22

Normal operation

Initial Chromaticity	MacAdam 5
CCT	4000K std, 2200, 2700, 3000, 5000K
CRI options	Ra>70 std, >80 , >90
Optical lens options	T3M standard. Options Types 2, 3 & 4
IP / IK Rating	IP66 / IK10
Power factor	>0.95 at full load
Control Options	1-10V, DALI, Motion Sensor, Micro PE
Surge Protection	Imax 10KA
L70B10 / L90B10	>200,000hrs / >60,000hrs
Dimensions	300Lx209Wx113mmH
Weight	3.7kg
Housing	Die Cast Aluminium
Colour	Black, grey, white
Surface Treatment	Polyester powdercoat, min 100µm
Certification	SAA, CE, CB
Warranty	3 years.



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tigerlight®

T 1300 184 437
F 02 9913 8876
E info@tigerlight.com.au

National Support & Distribution Centre
Unit 8, 1 Vuko Place,
Warriewood, NSW 2102

Western Australia Office & Warehouse
Unit 3, 1 Distinction Road,
Wangara, WA 6065

tigerlight.com.au

LinkedIn Tigerlight Pty Ltd

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